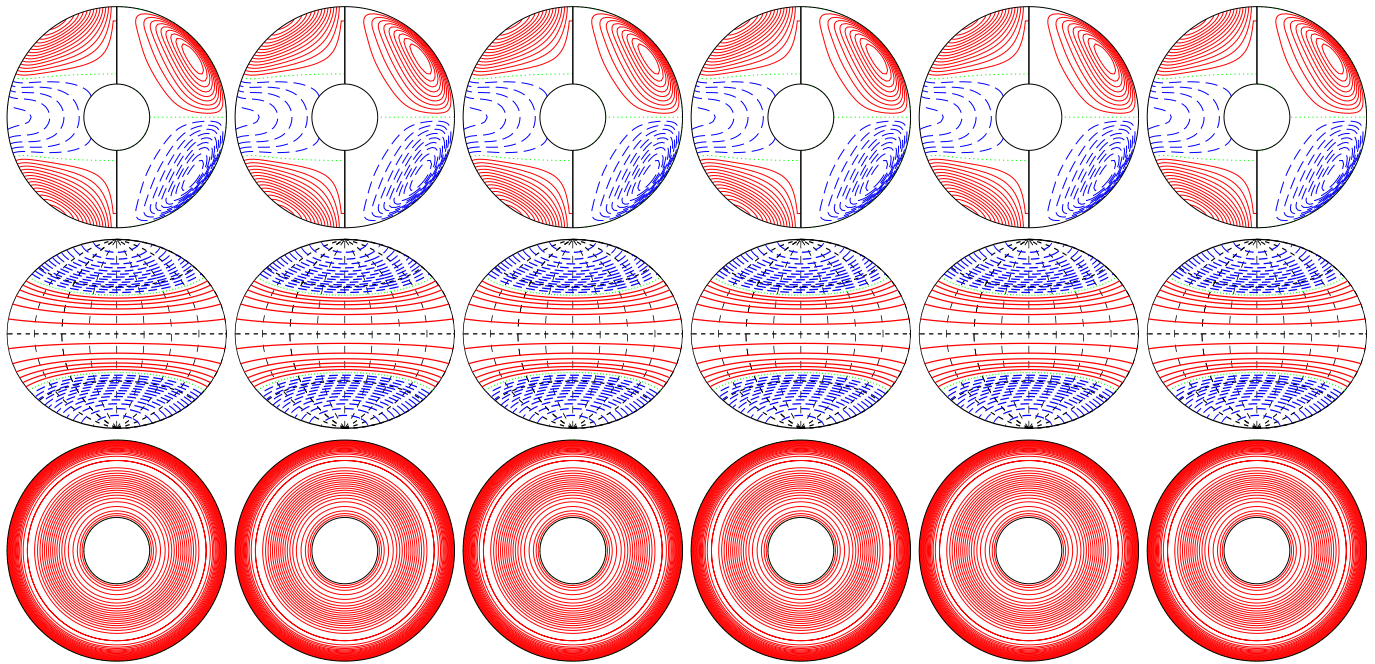


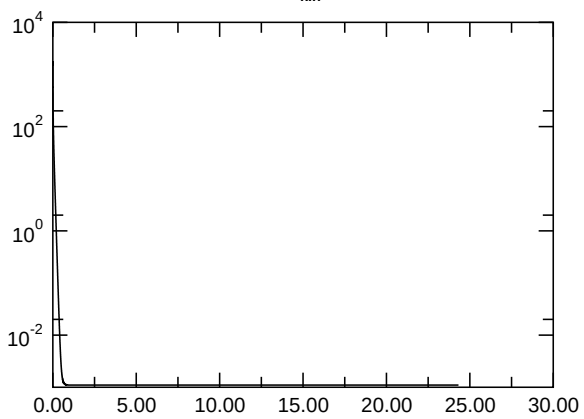
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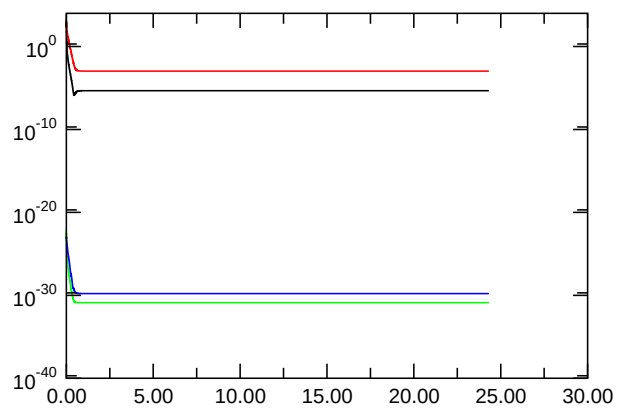
September 21, 2016



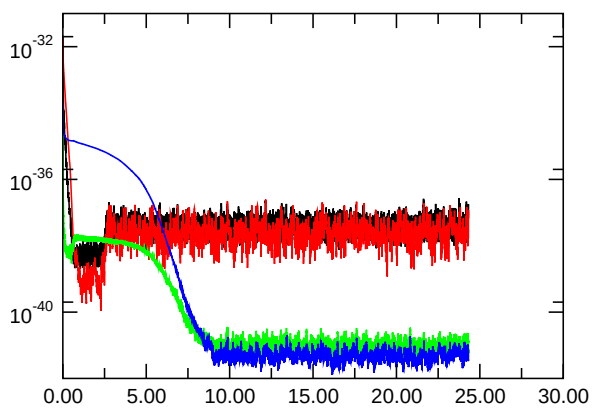
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 E_{kin}



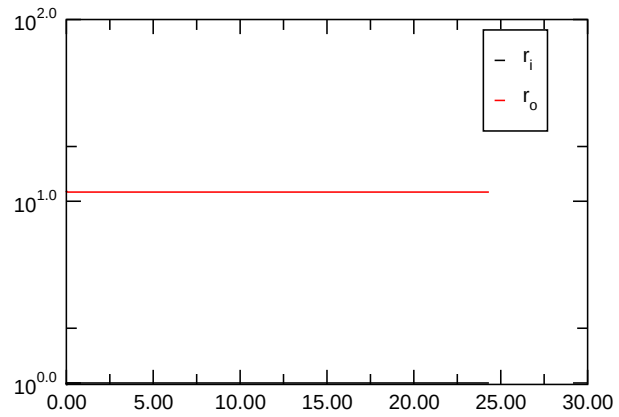
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$E_{\text{kin,asymm.}}$



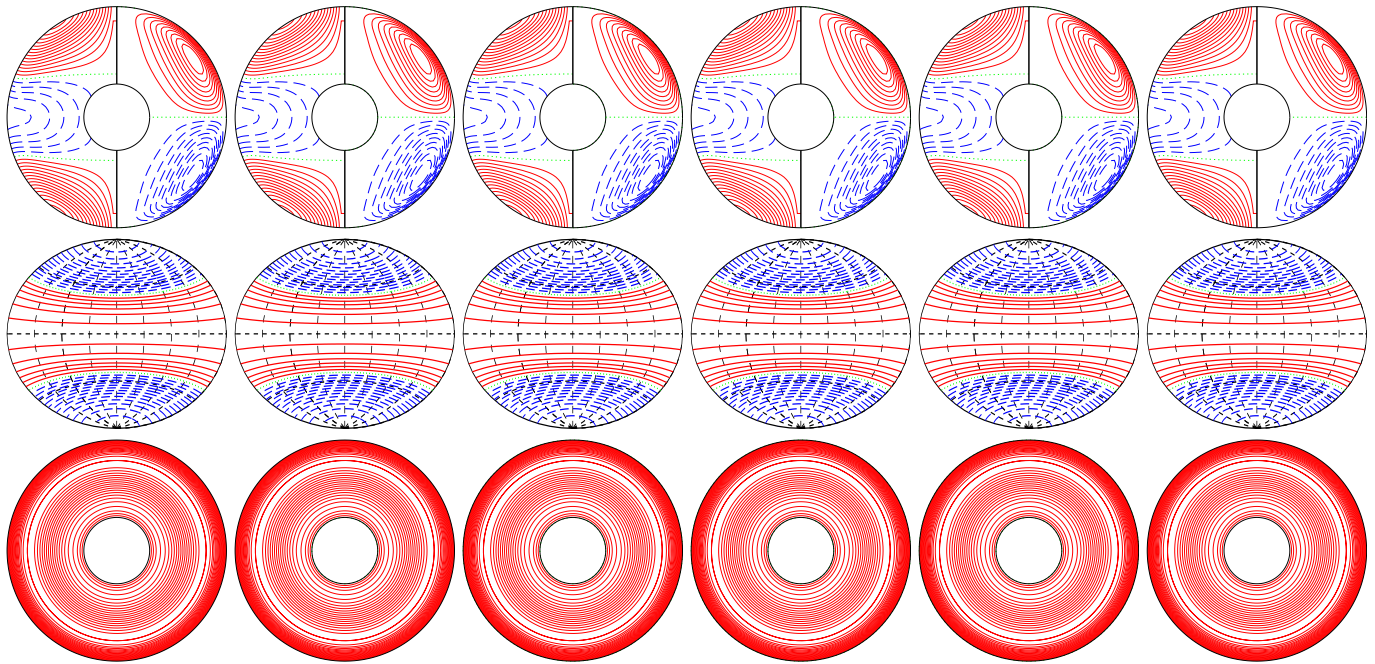
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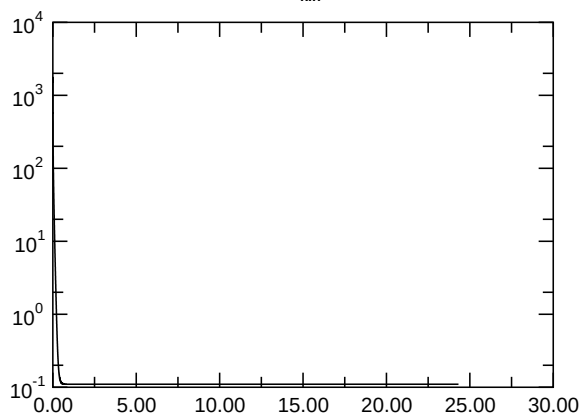
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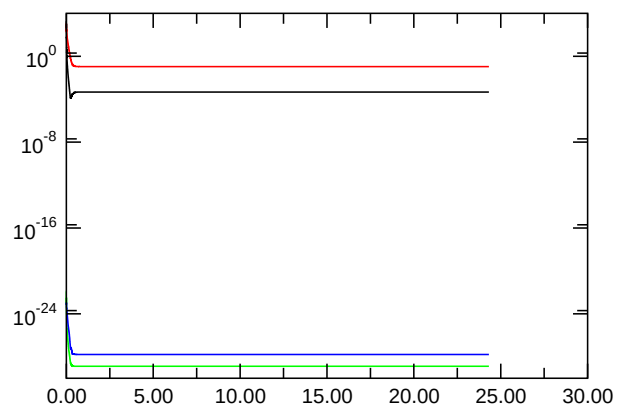
September 21, 2016



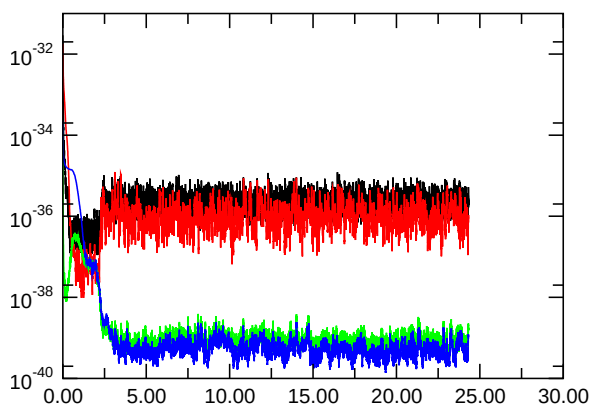
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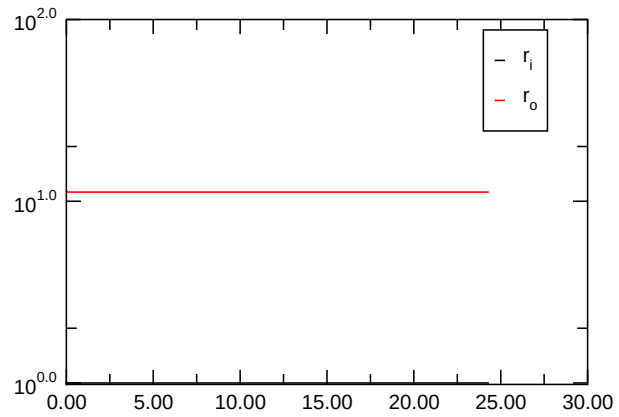
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$E_{\text{kin, asymm.}}$



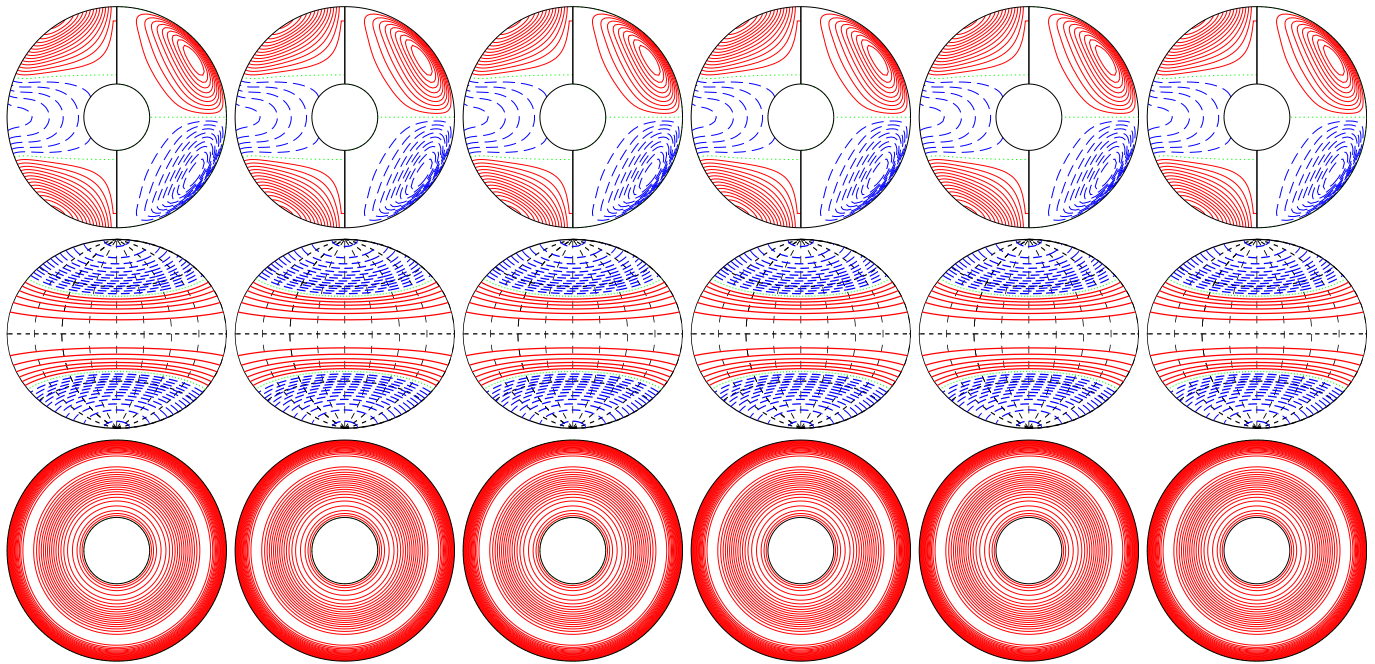
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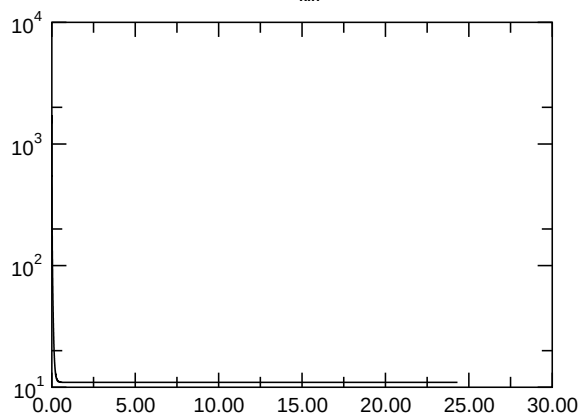
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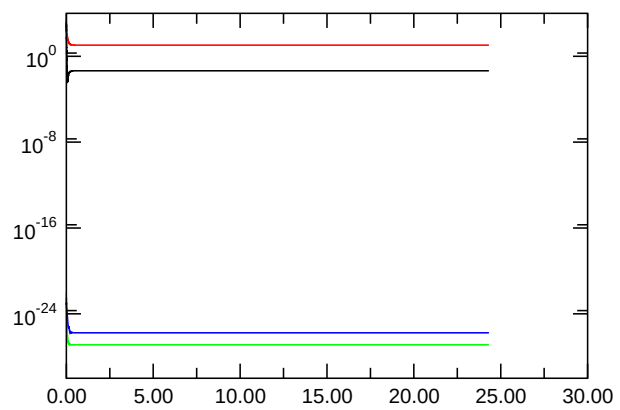
September 21, 2016



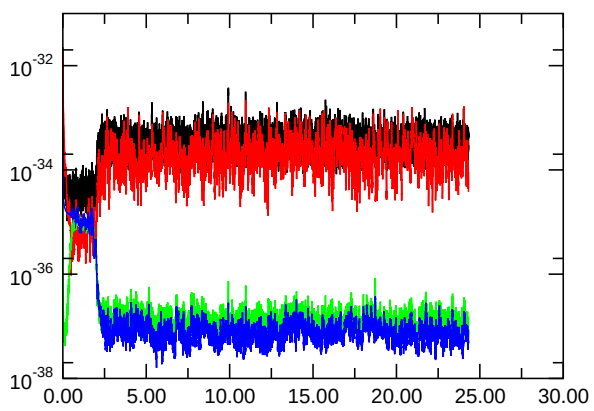
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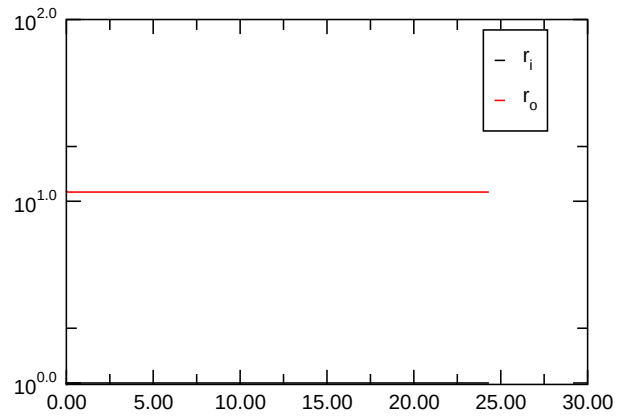
$E_{kin,symm.}$



$E_{kin,asymm.}$



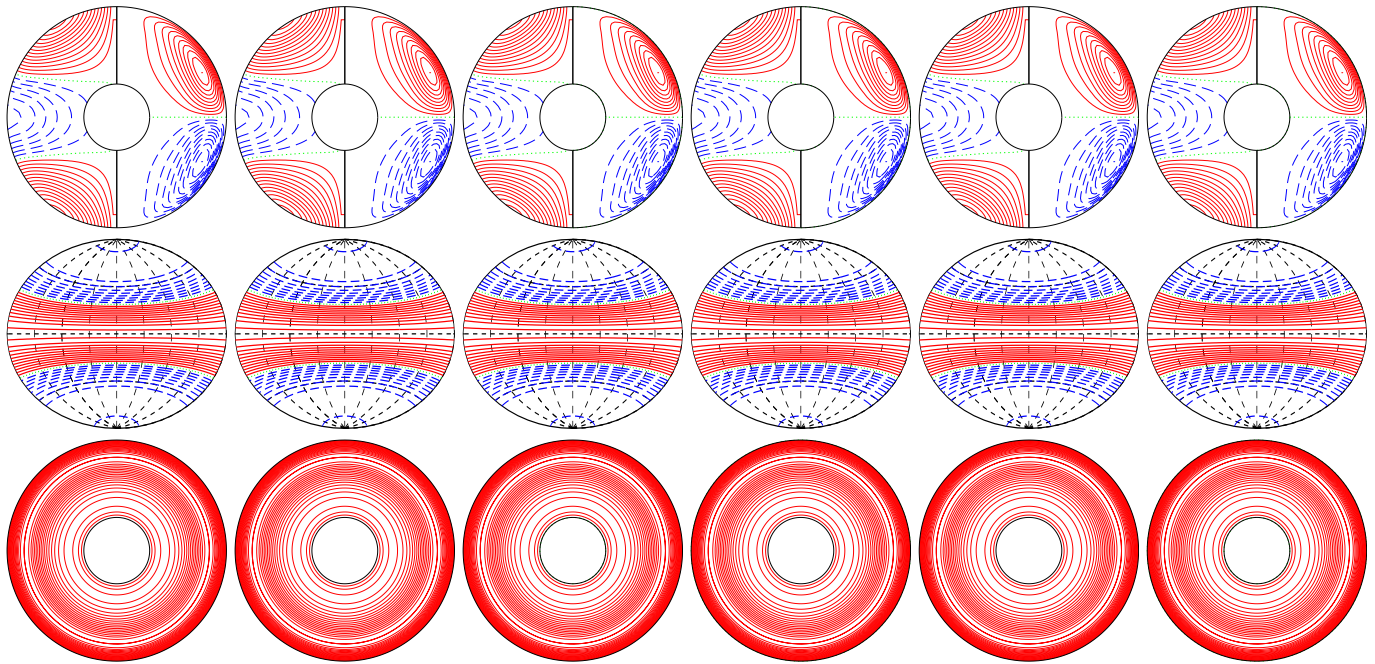
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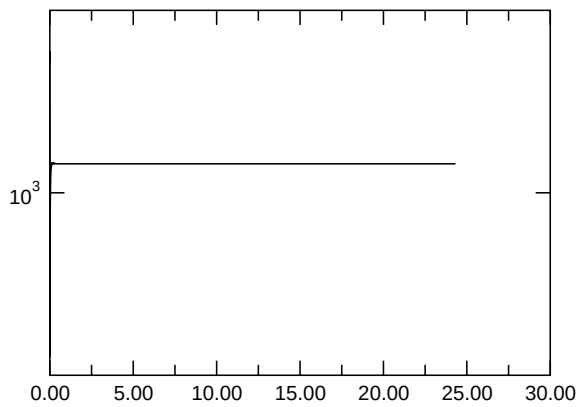
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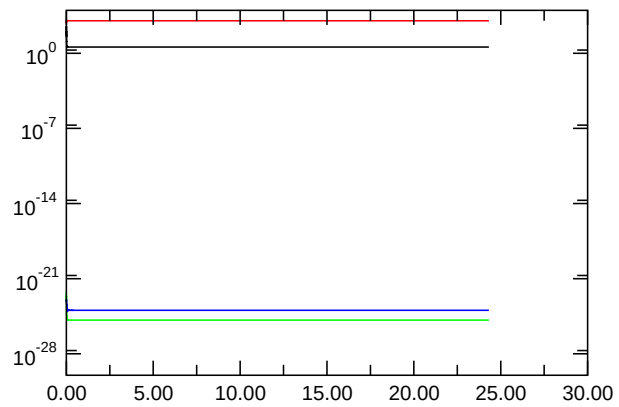
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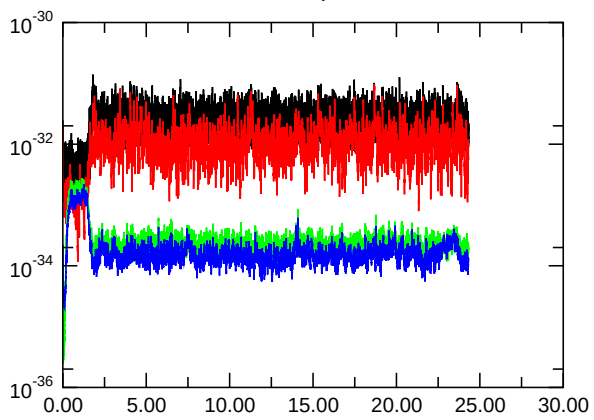
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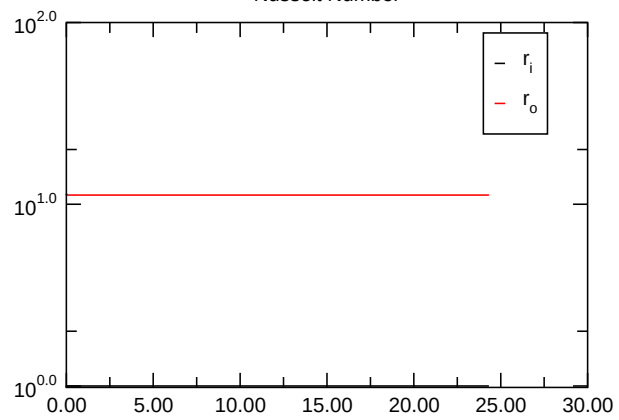
$E_{\text{kin,symm.}}$



$E_{\text{kin,asymm.}}$



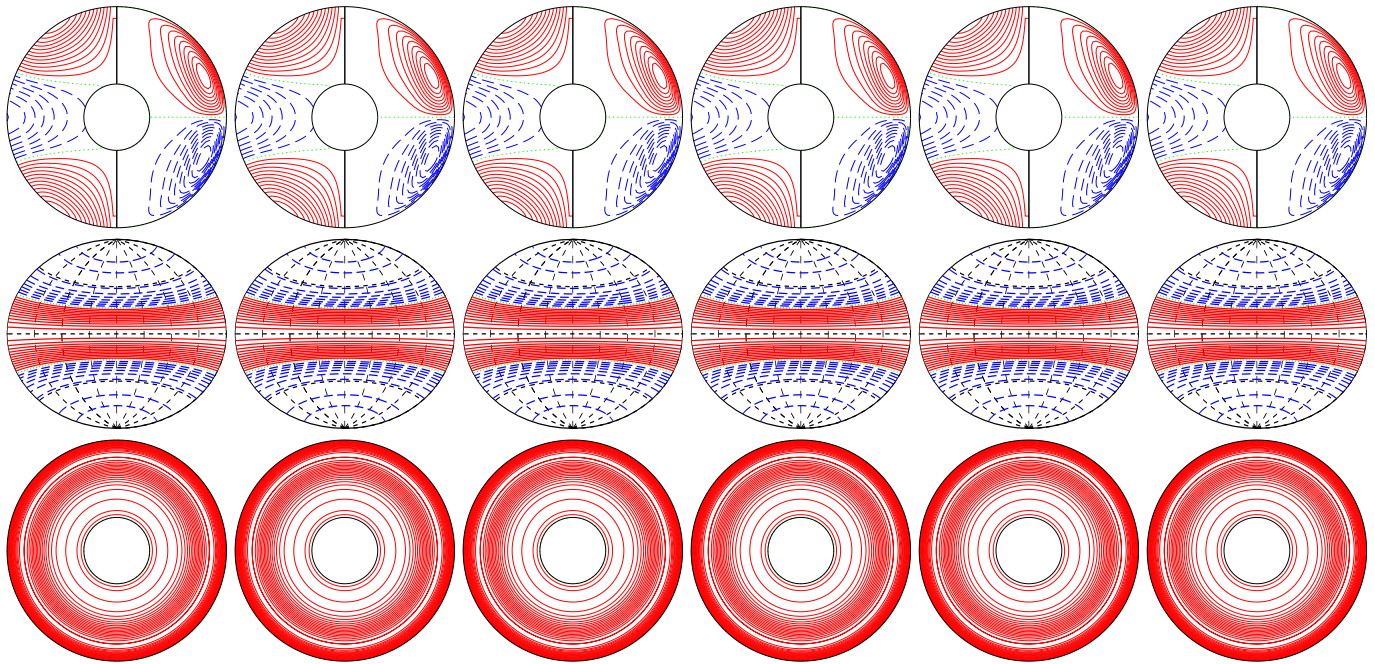
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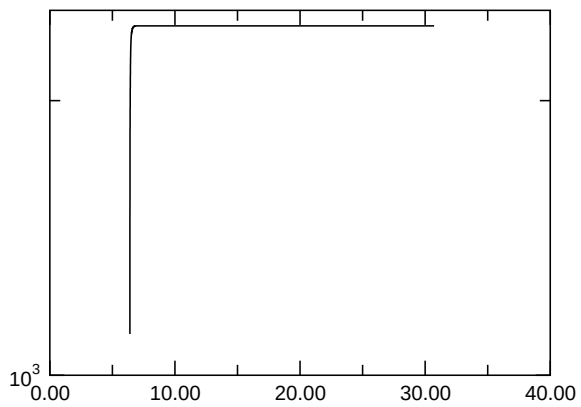
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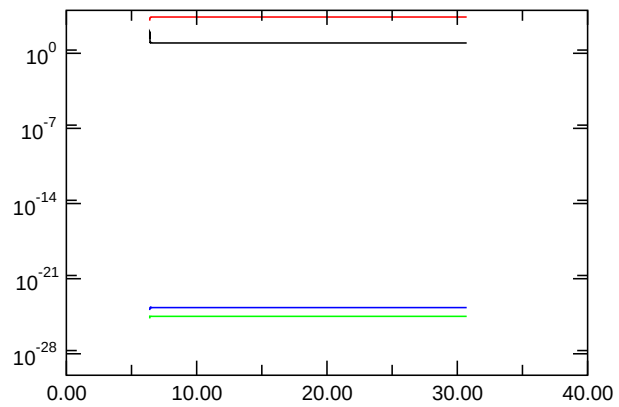
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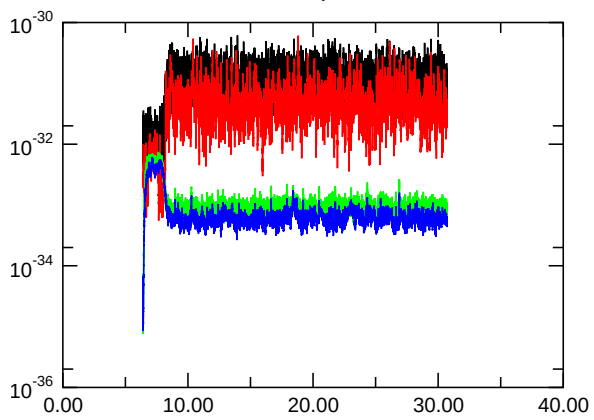
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 E_{kin}



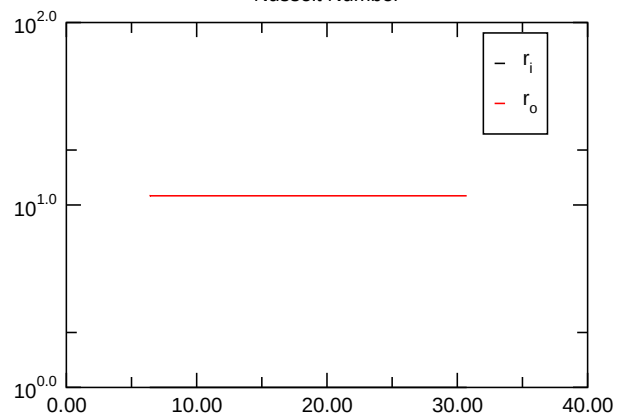
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$E_{\text{kin,asymm.}}$



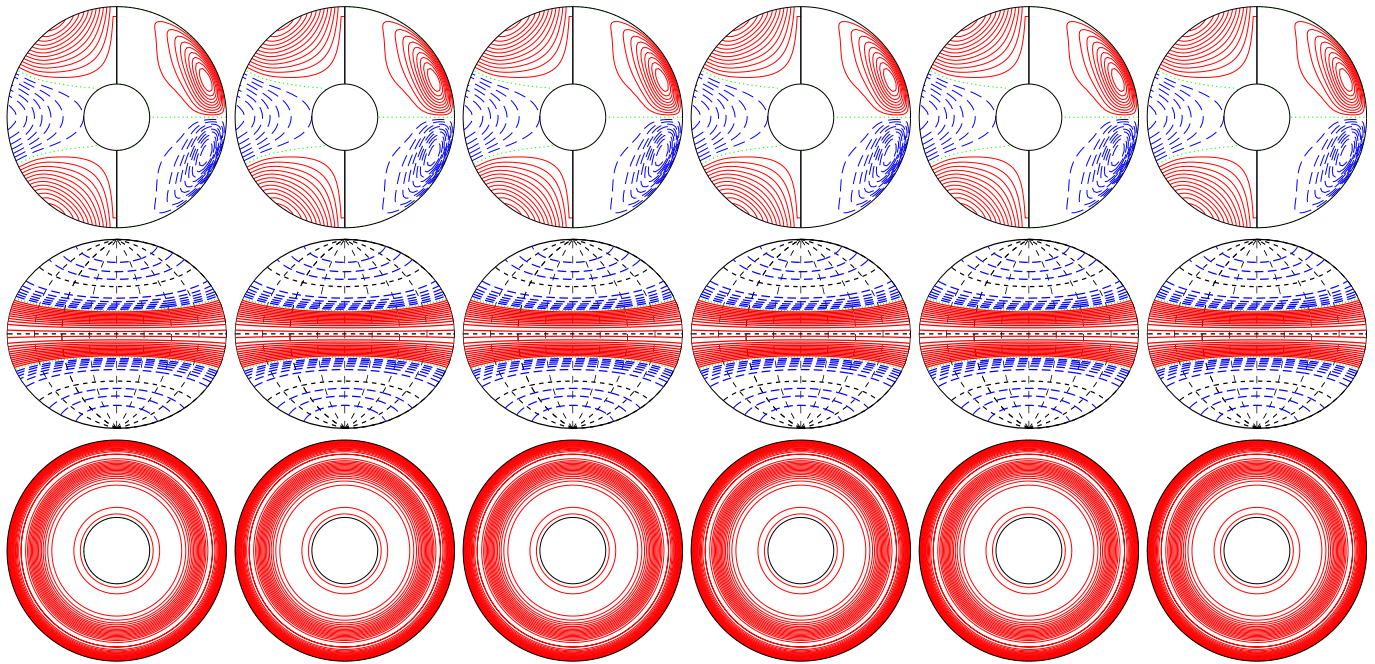
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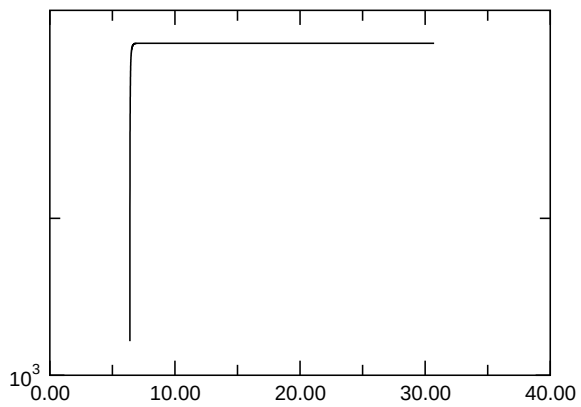
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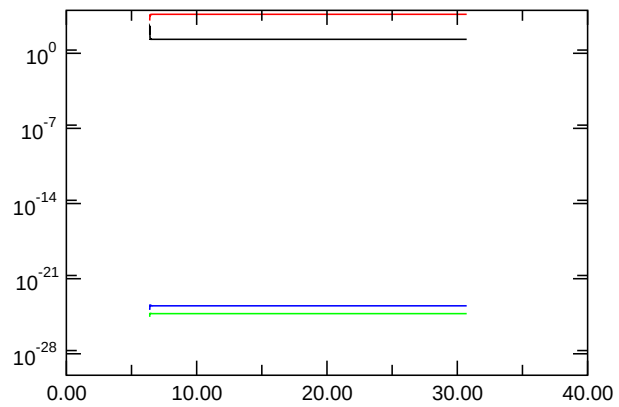
September 21, 2016



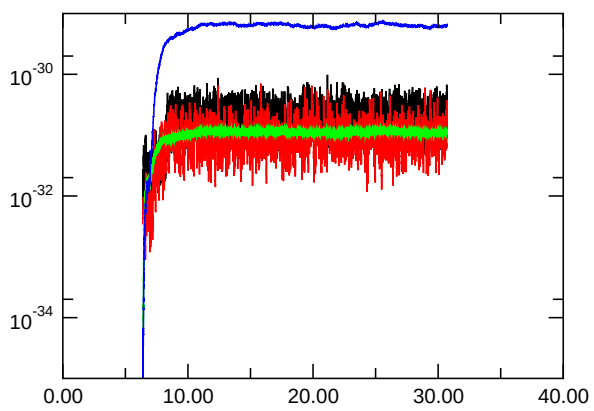
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 E_{kin}



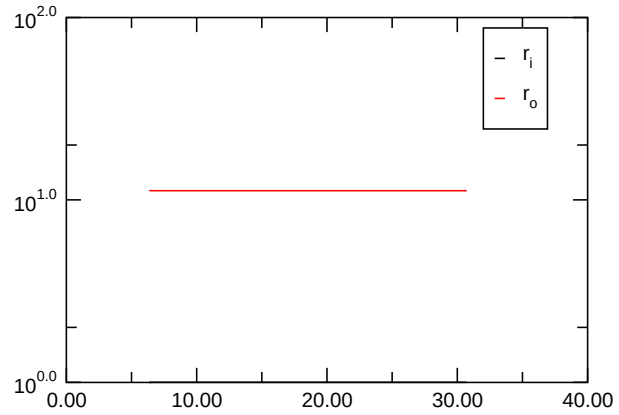
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$E_{\text{kin, asymm.}}$

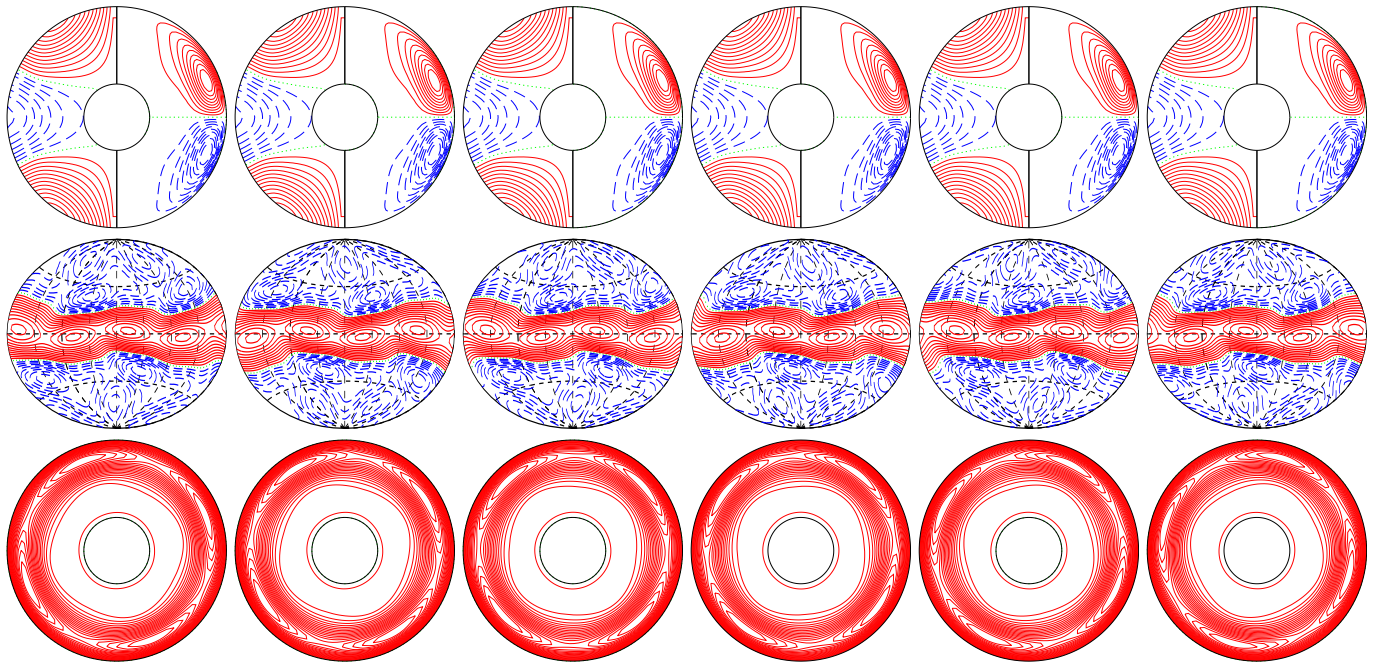


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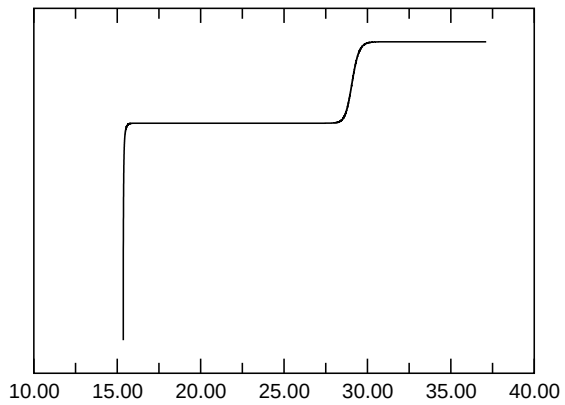


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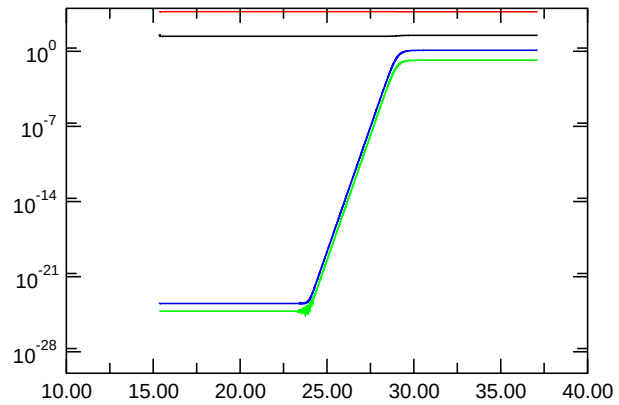
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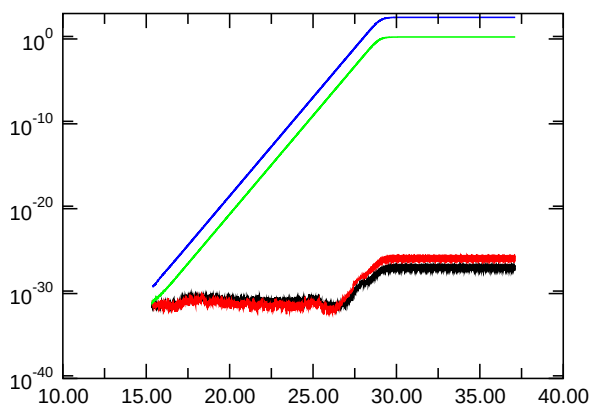
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 E_{kin}



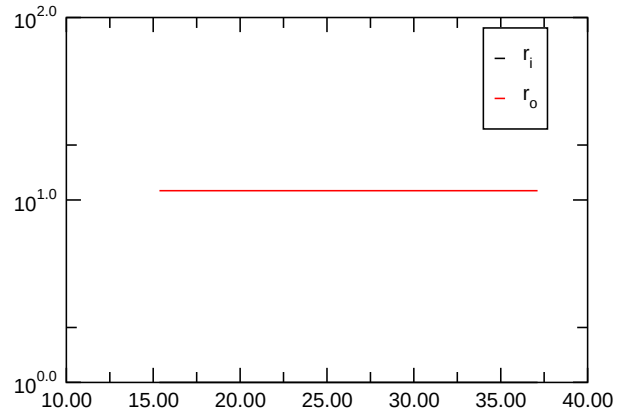
$E_{\text{kin,symm.}}$



$E_{\text{kin,asymm.}}$



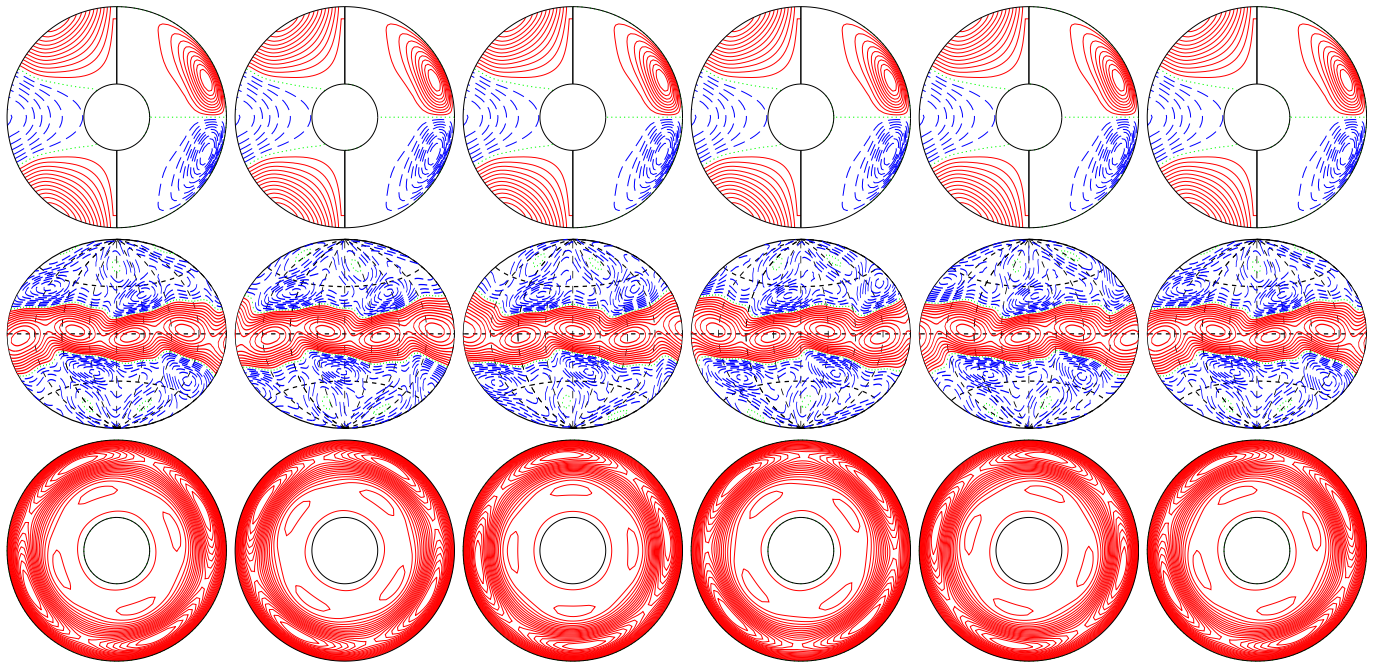
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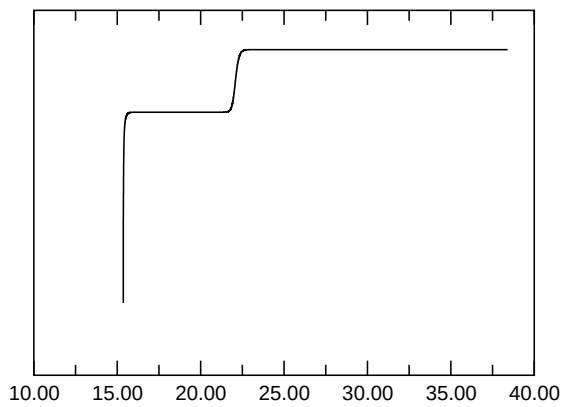
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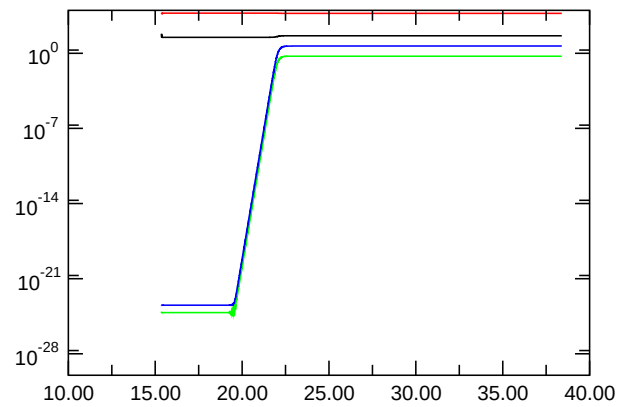
September 21, 2016



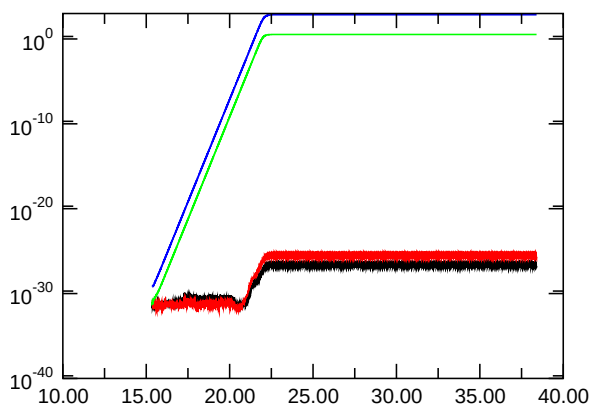
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 E_{kin}



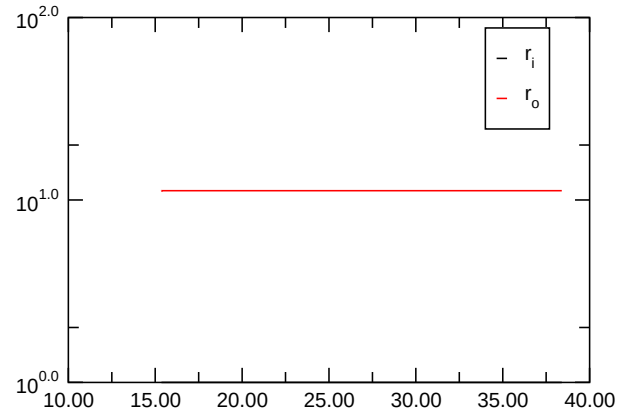
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$E_{\text{kin,asymm.}}$

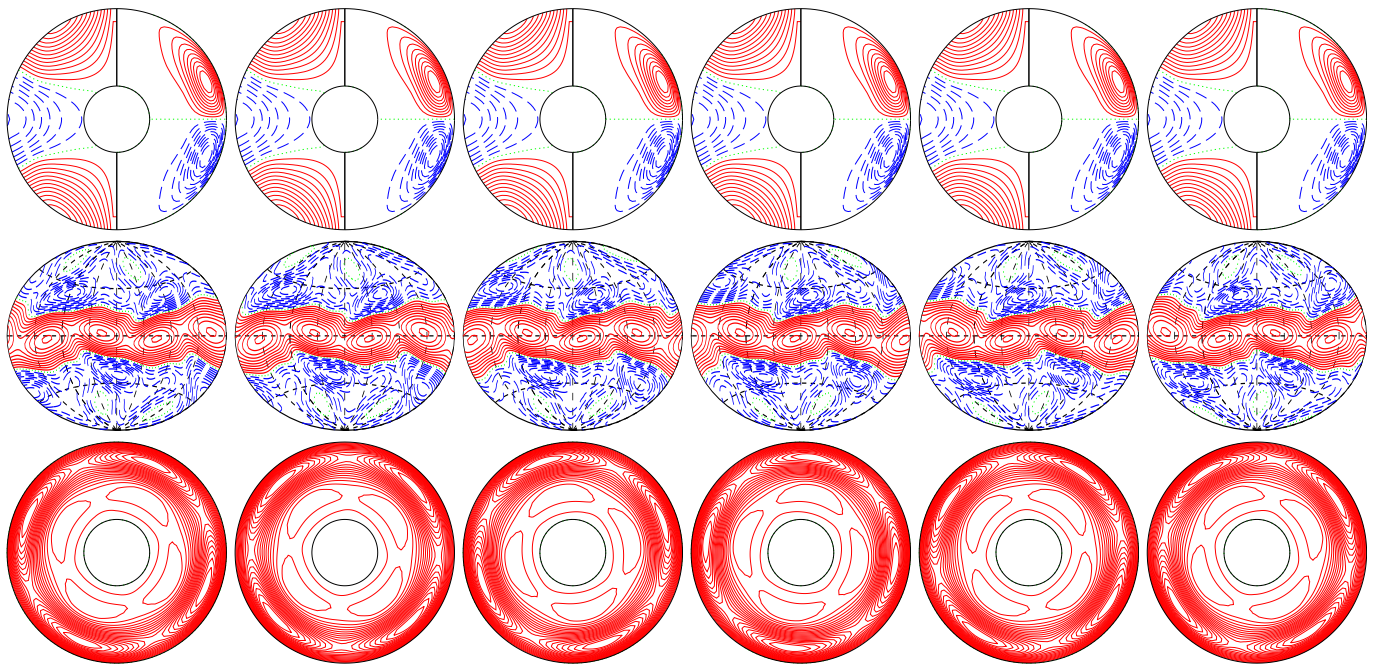


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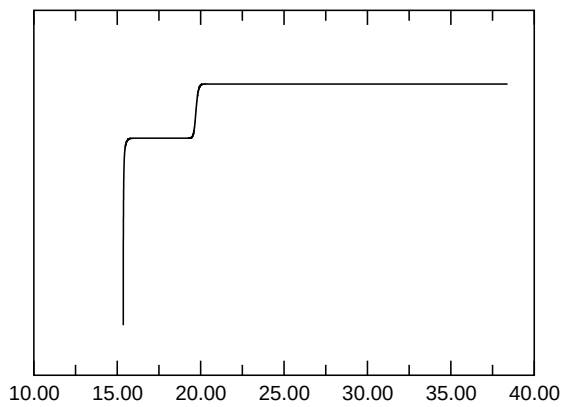


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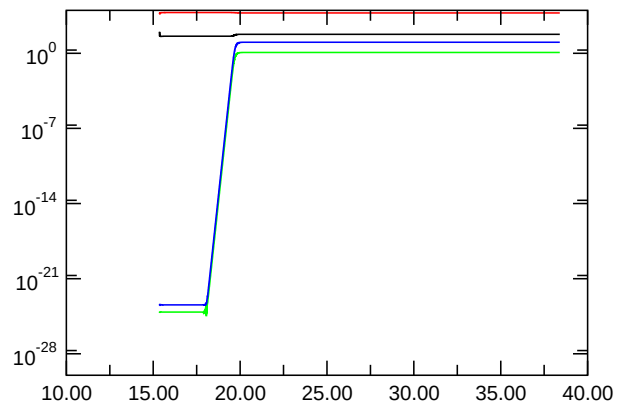
September 21, 2016



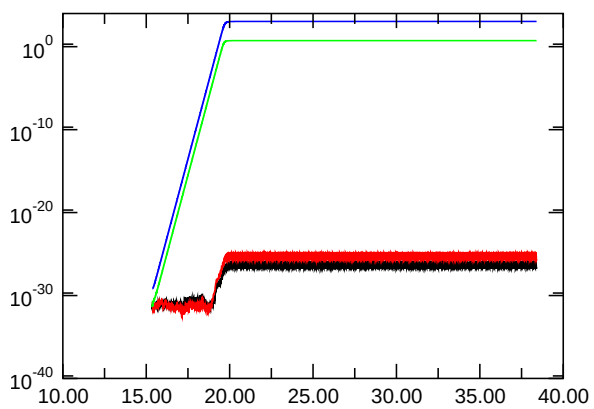
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 E_{kin}



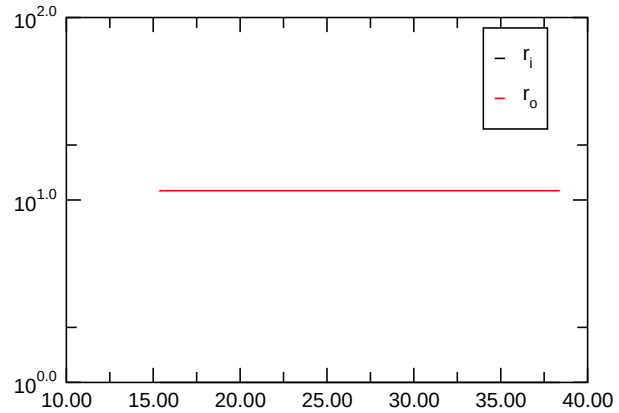
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$E_{\text{kin,asymm.}}$

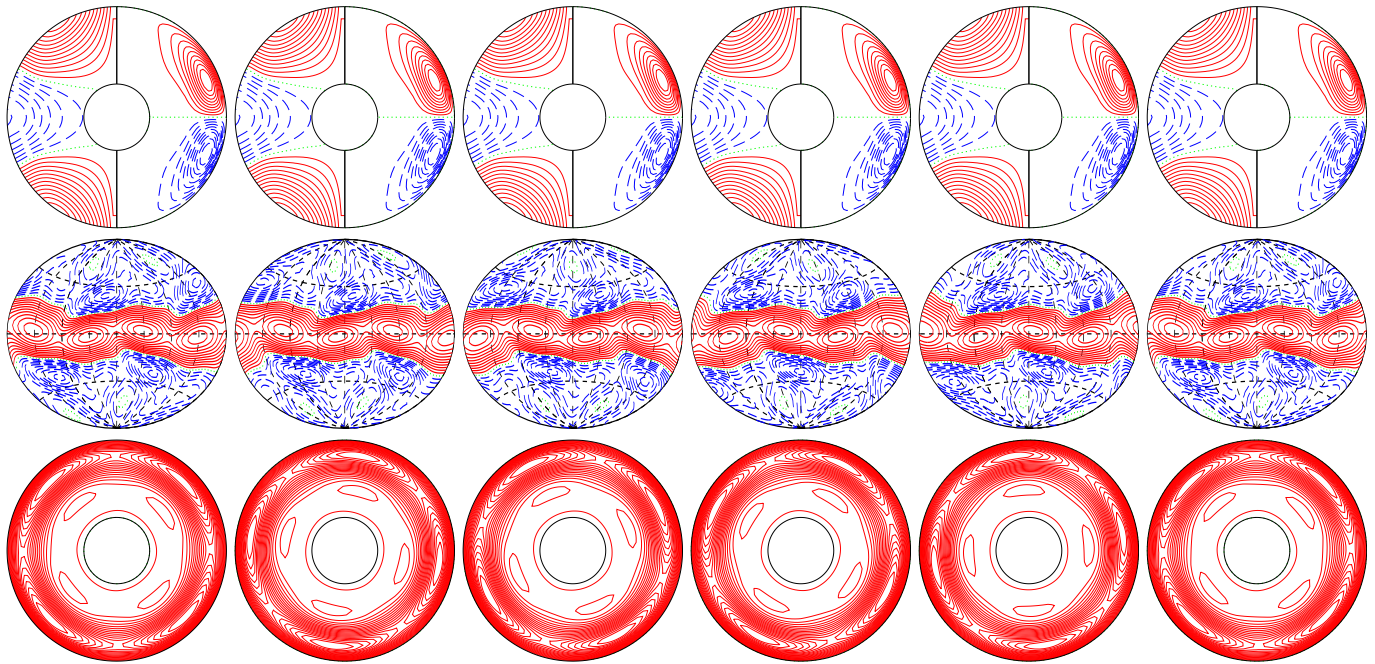


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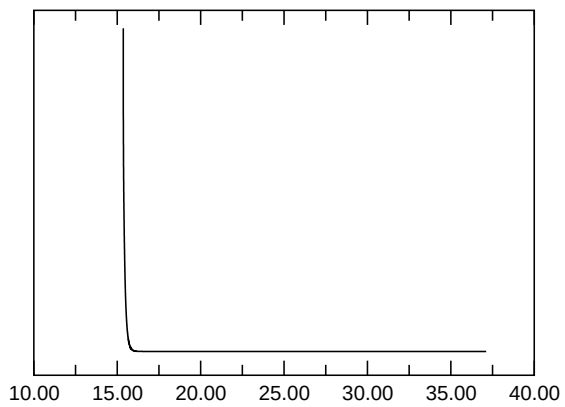


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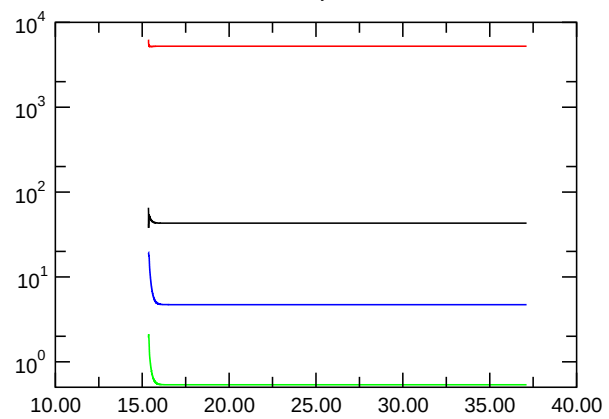
September 21, 2016



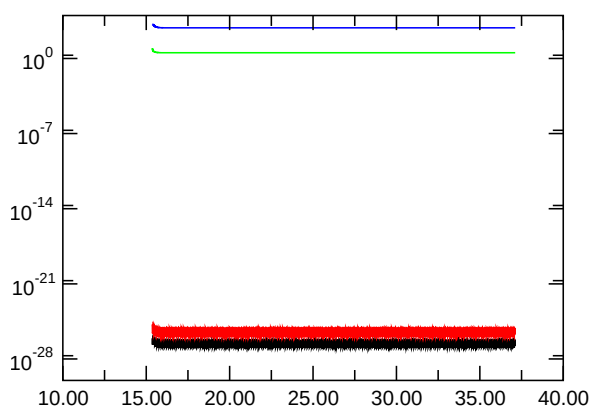
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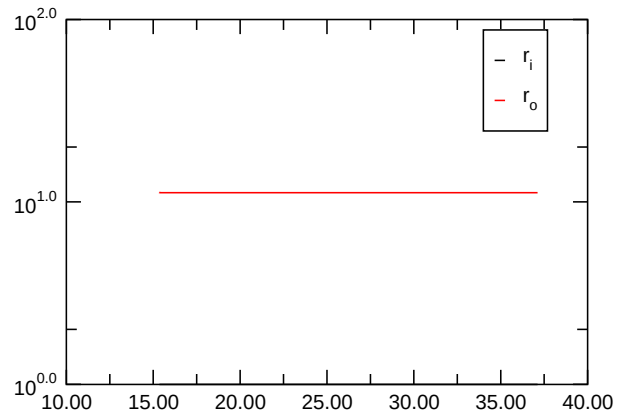
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$E_{\text{kin,asymm.}}$



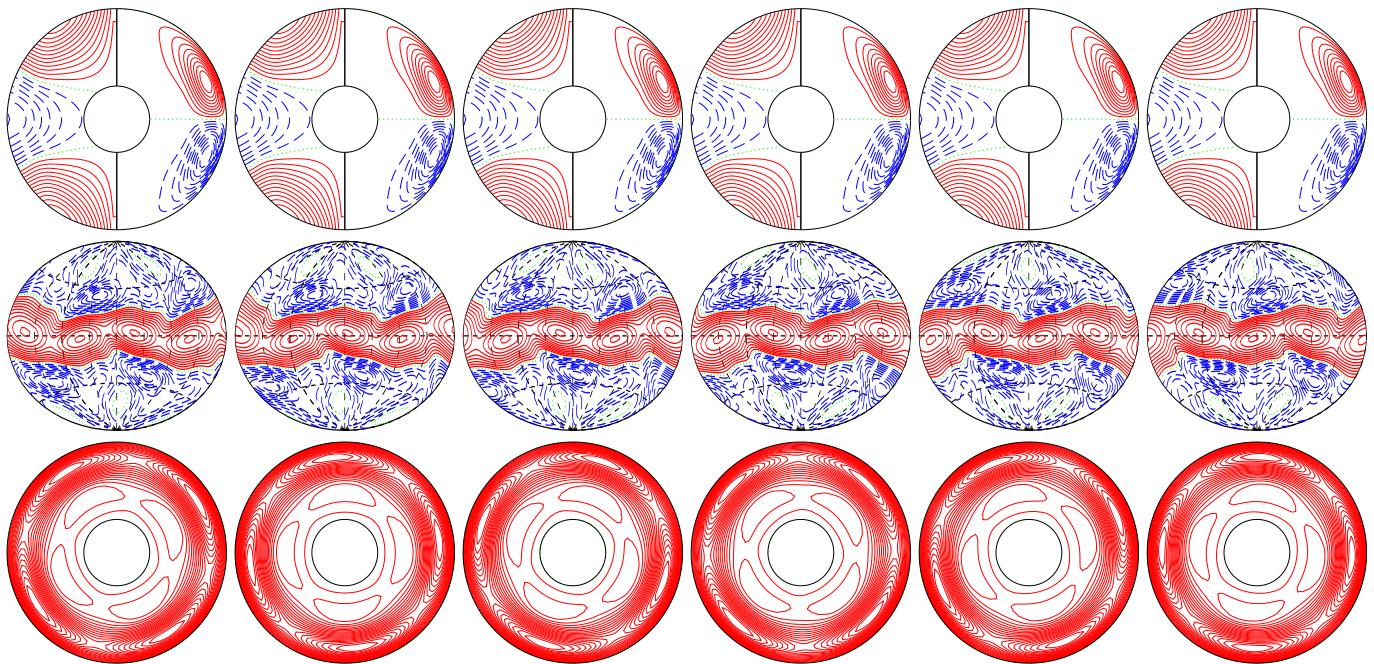
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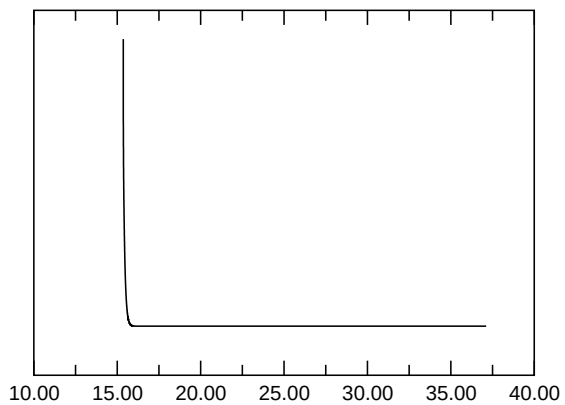
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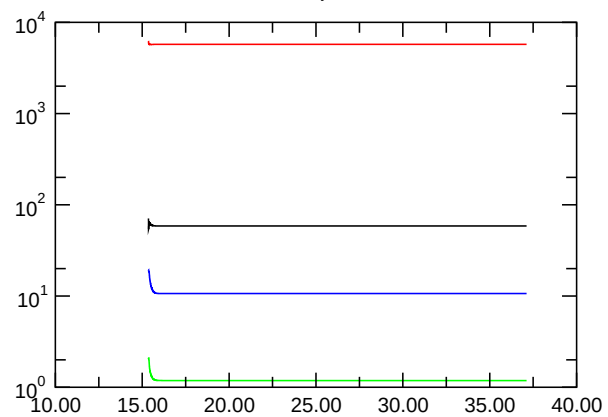
September 21, 2016



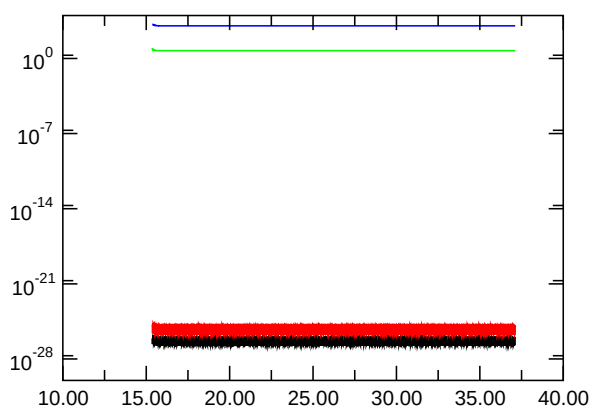
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 E_{kin}



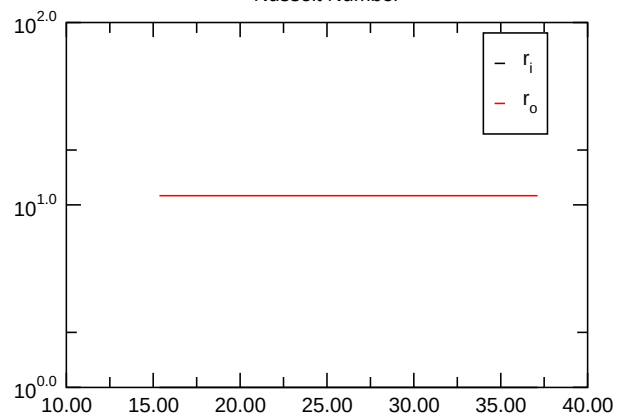
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$E_{\text{kin,asymm.}}$



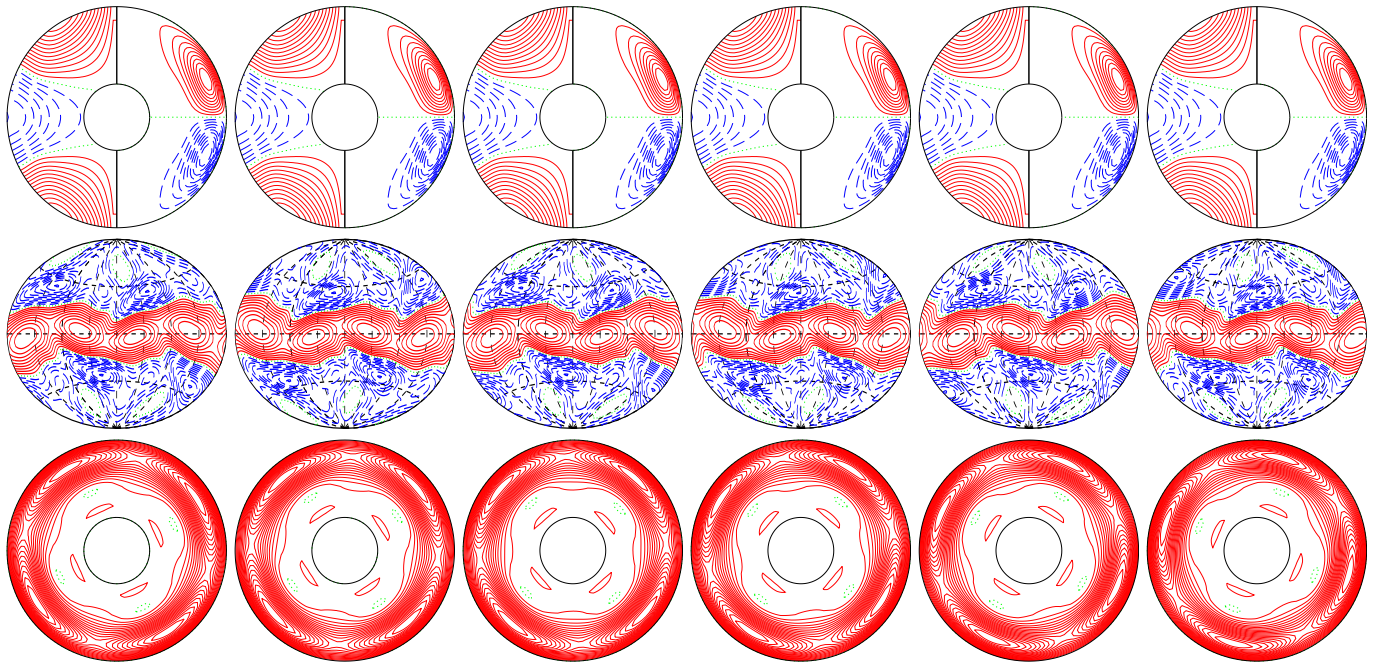
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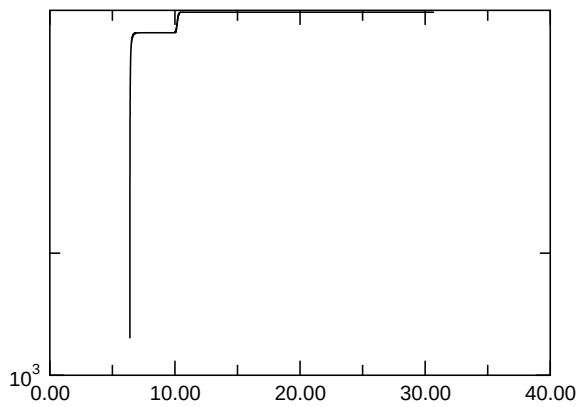
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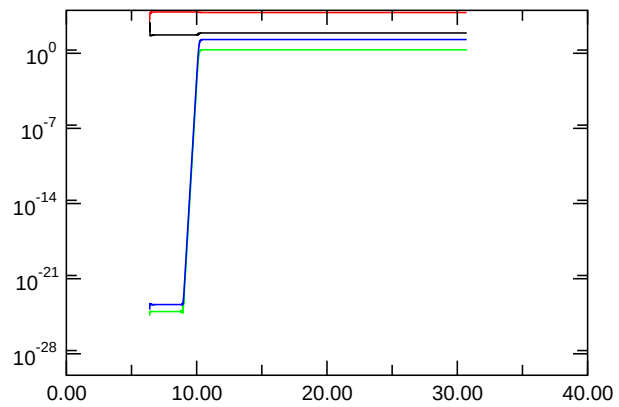
September 21, 2016



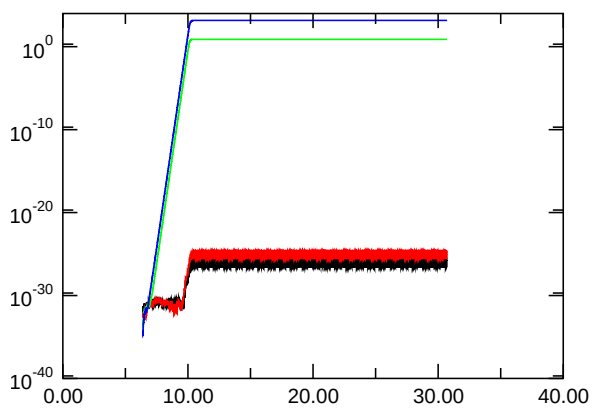
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 E_{kin}



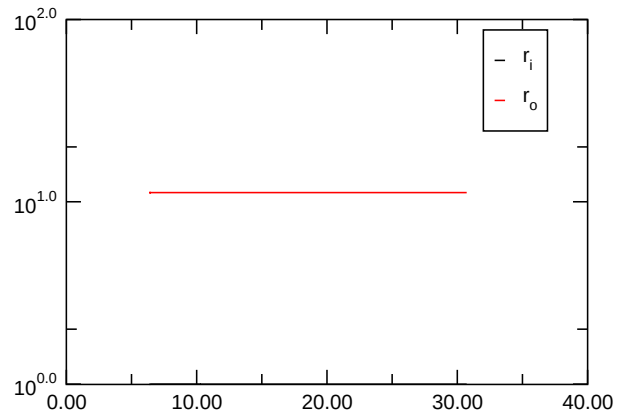
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$E_{\text{kin,asymm.}}$



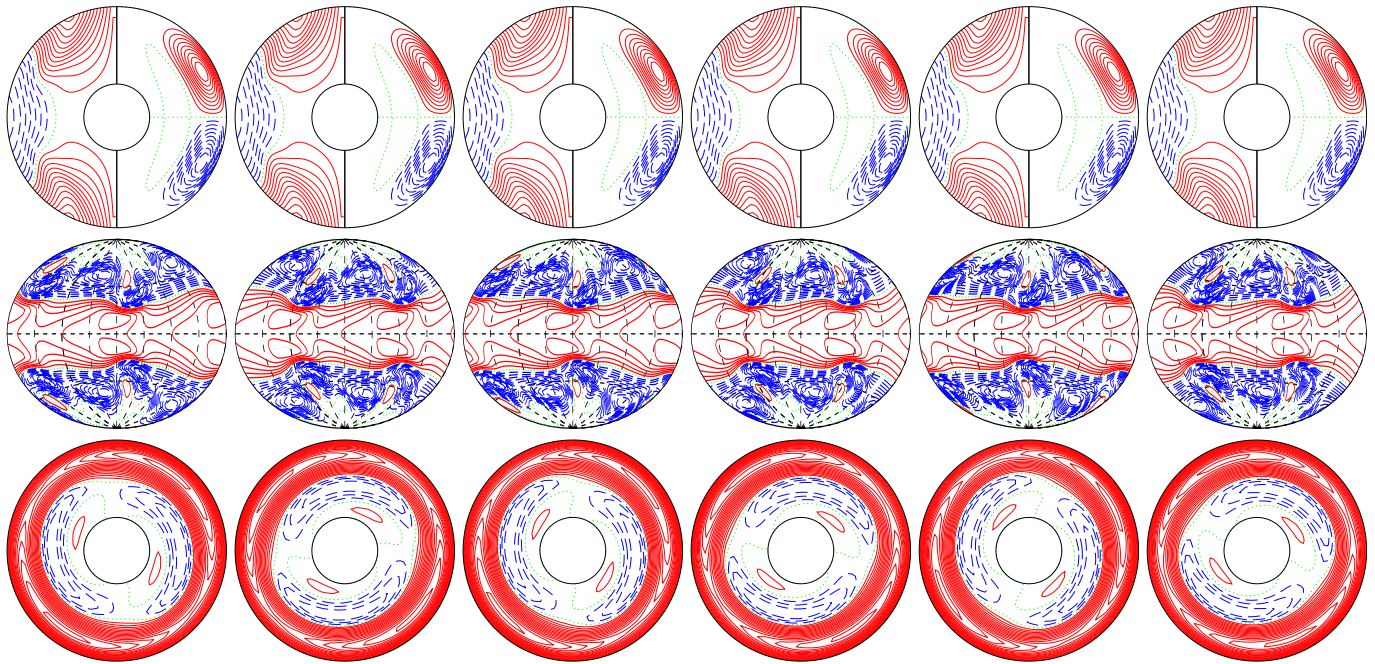
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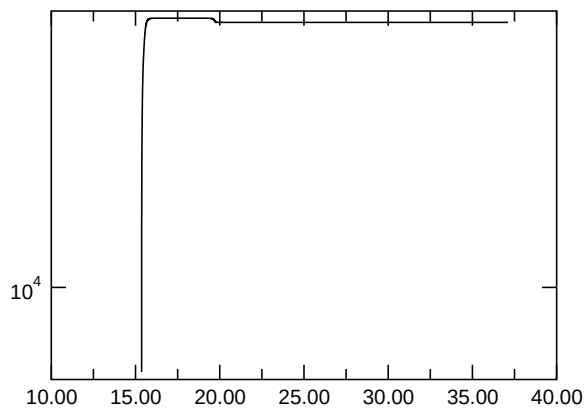
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September 21, 2016

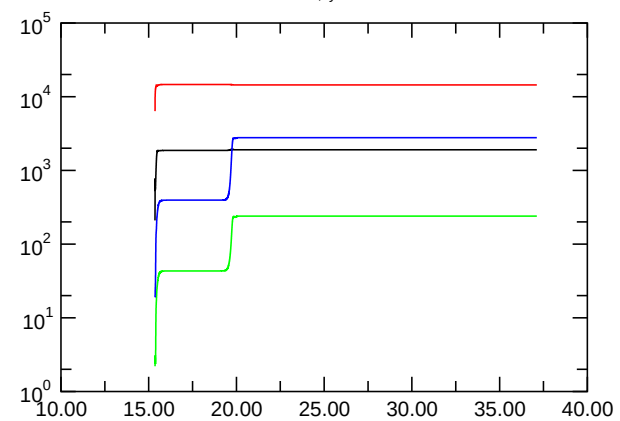


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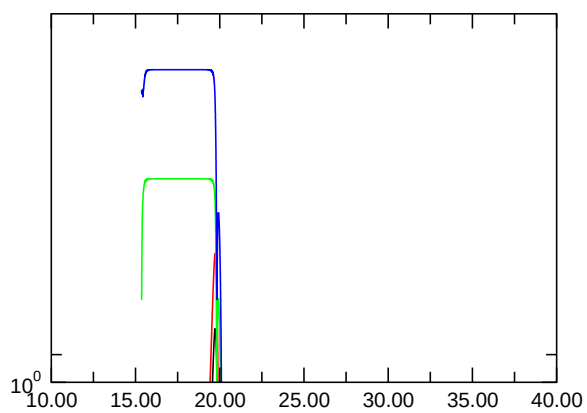
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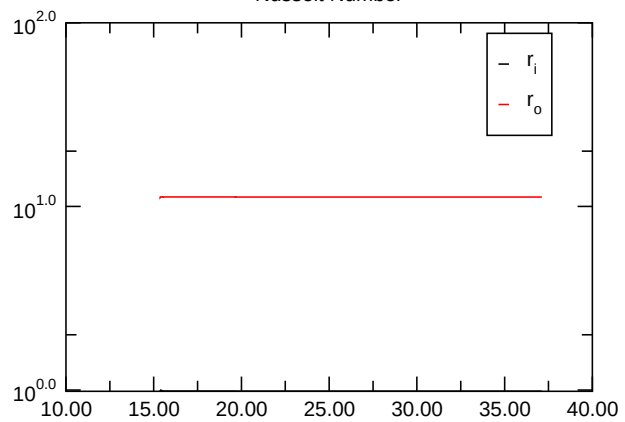
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$E_{\text{kin,asymm.}}$



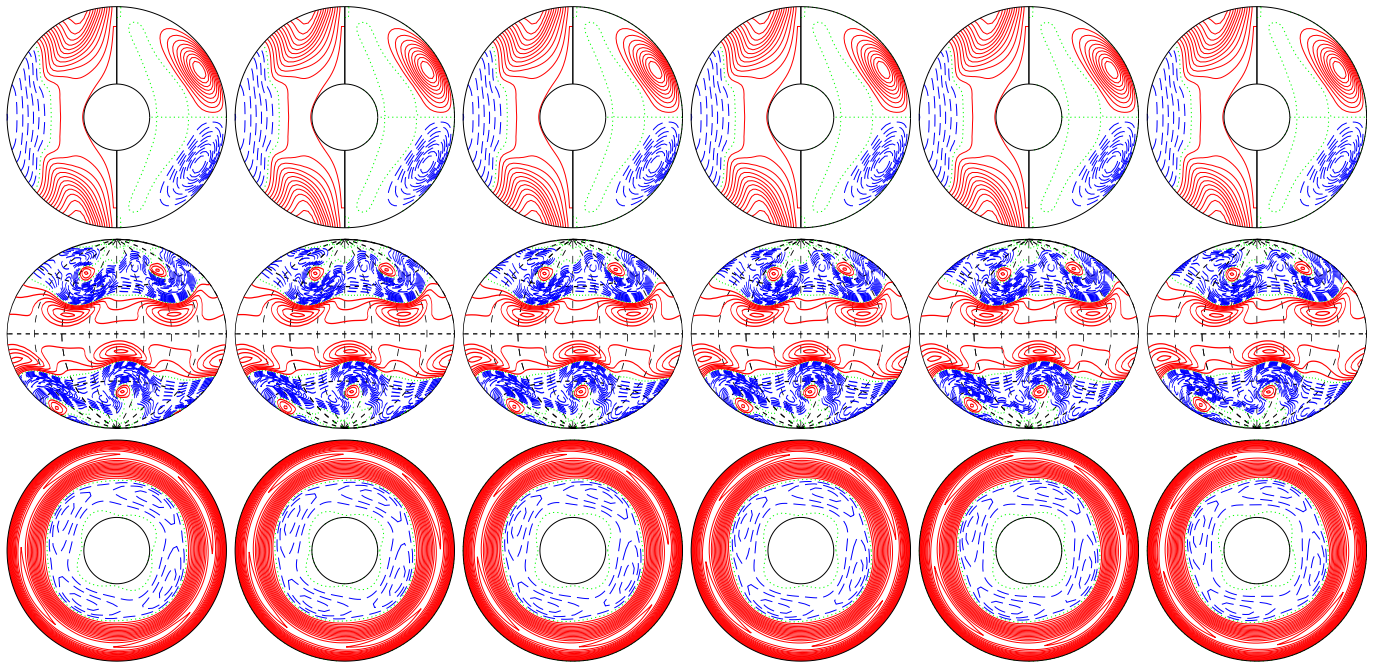
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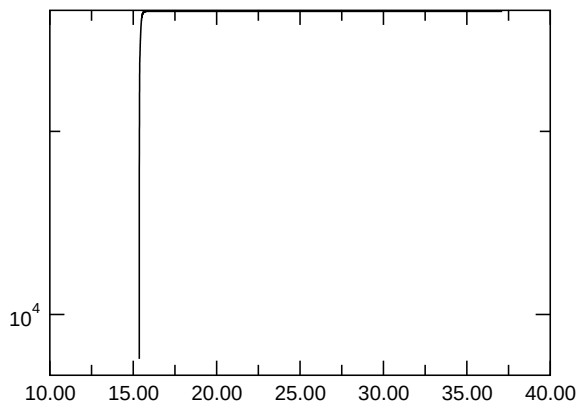
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September 21, 2016

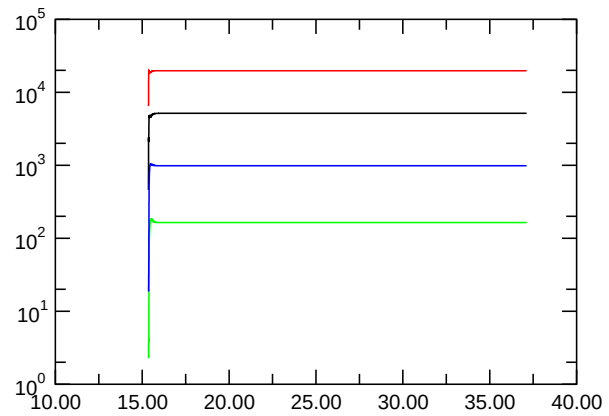


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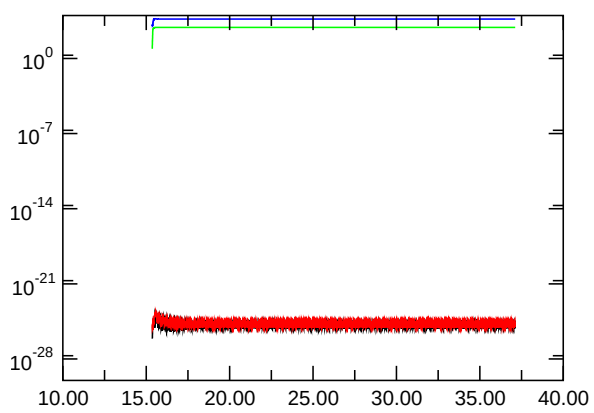
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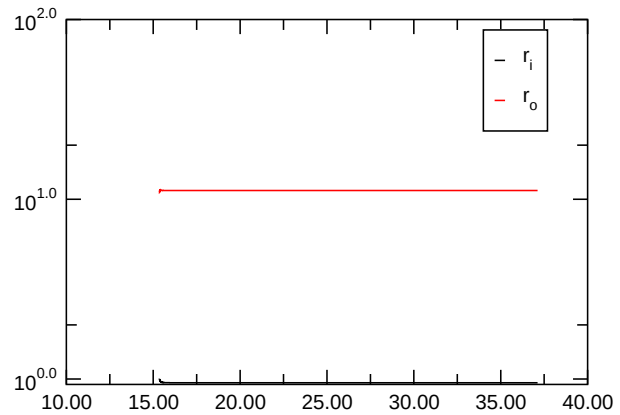
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$E_{\text{kin,asymm.}}$



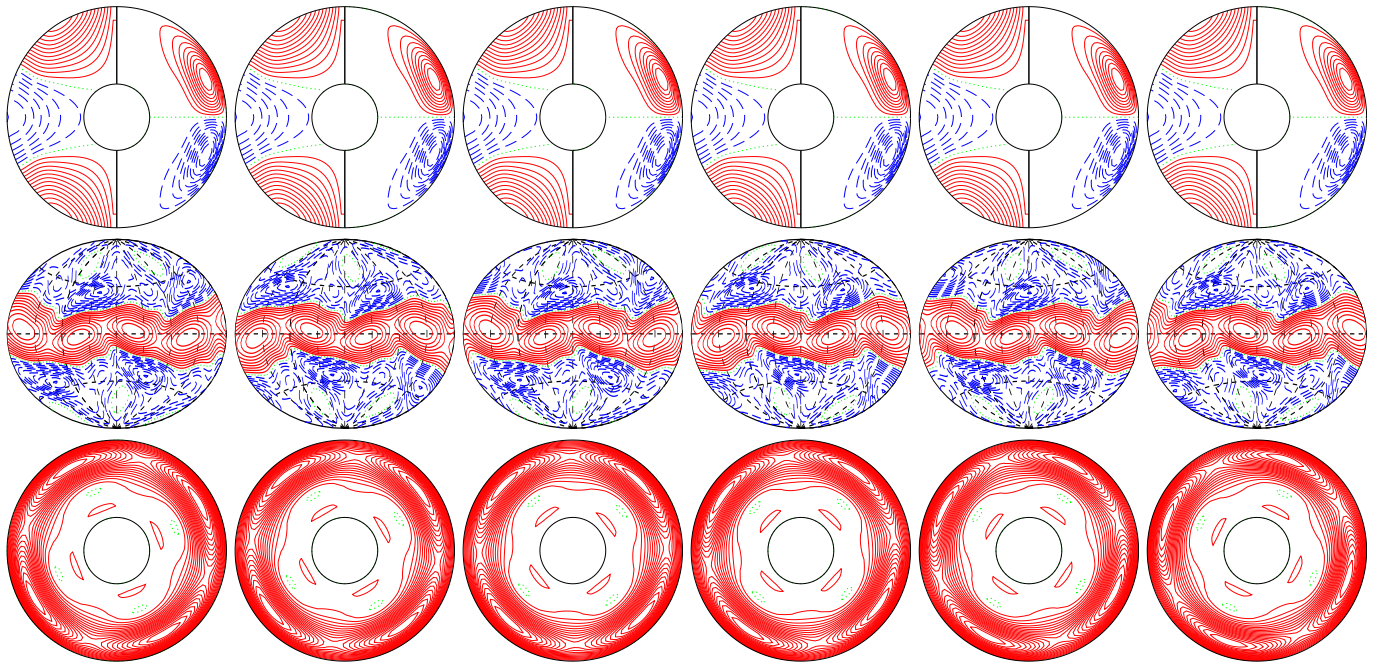
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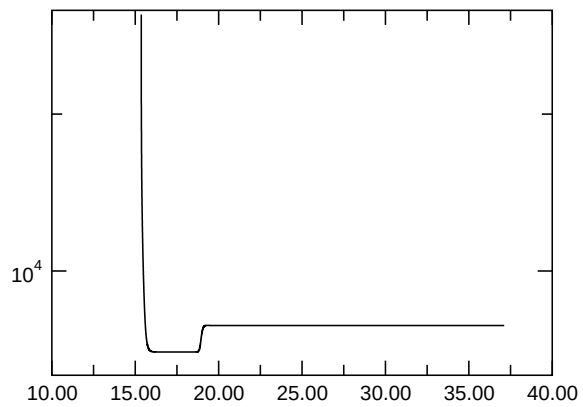
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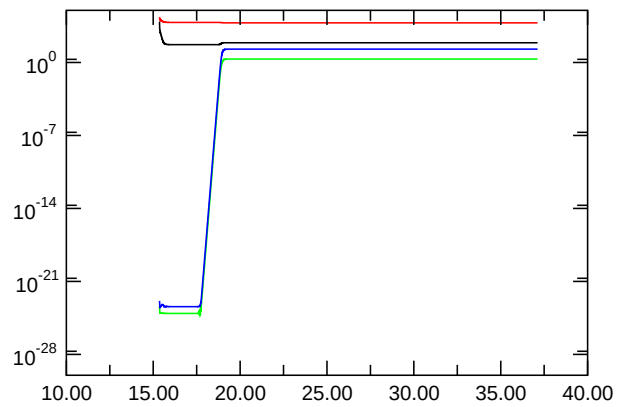
September 21, 2016



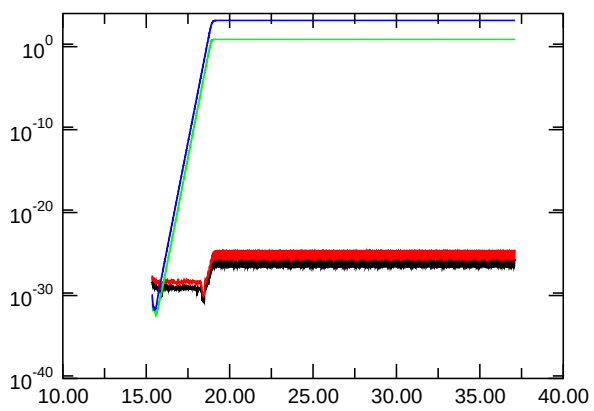
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 E_{kin}



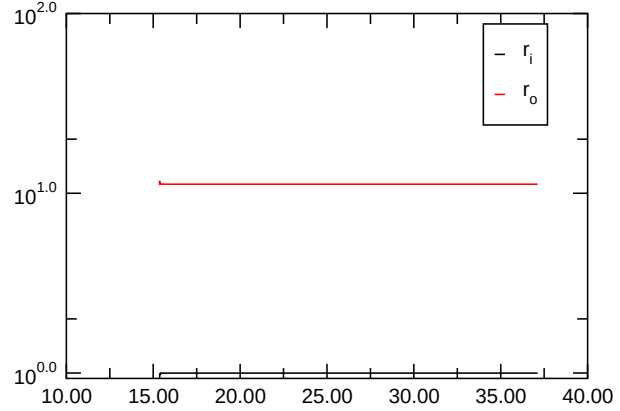
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$E_{\text{kin,asymm.}}$



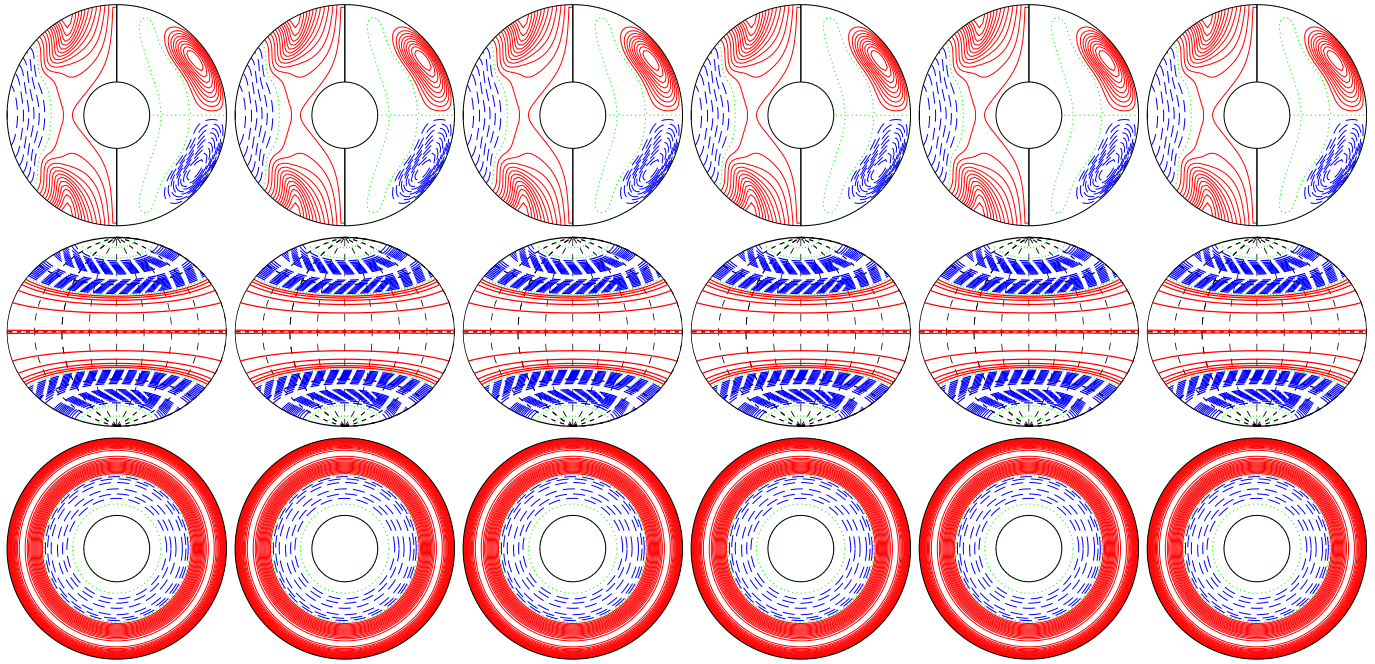
Nusselt Number



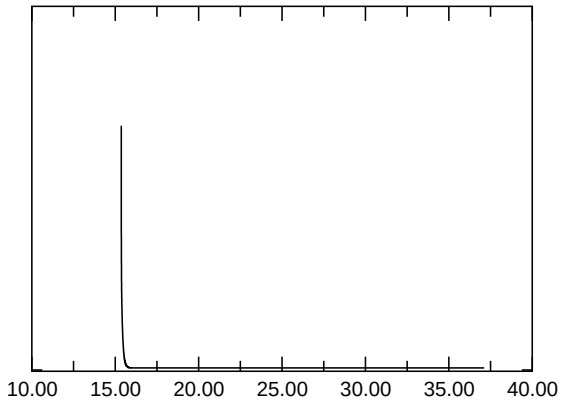
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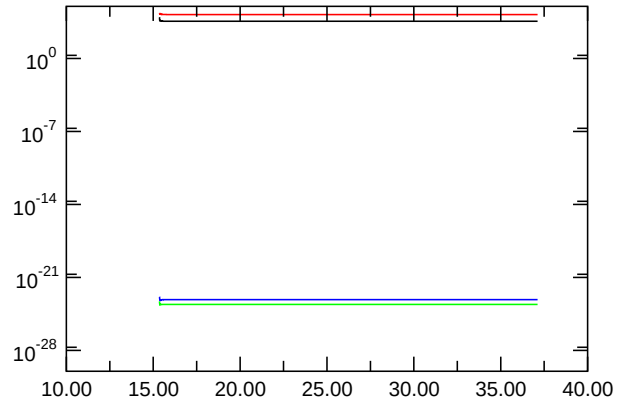
September 21, 2016



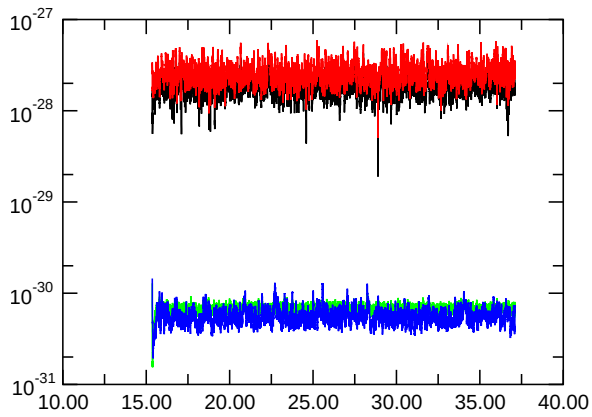
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 E_{kin}



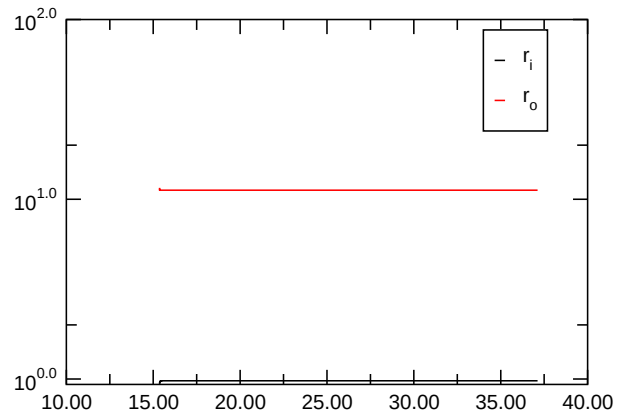
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$E_{\text{kin,asymm.}}$



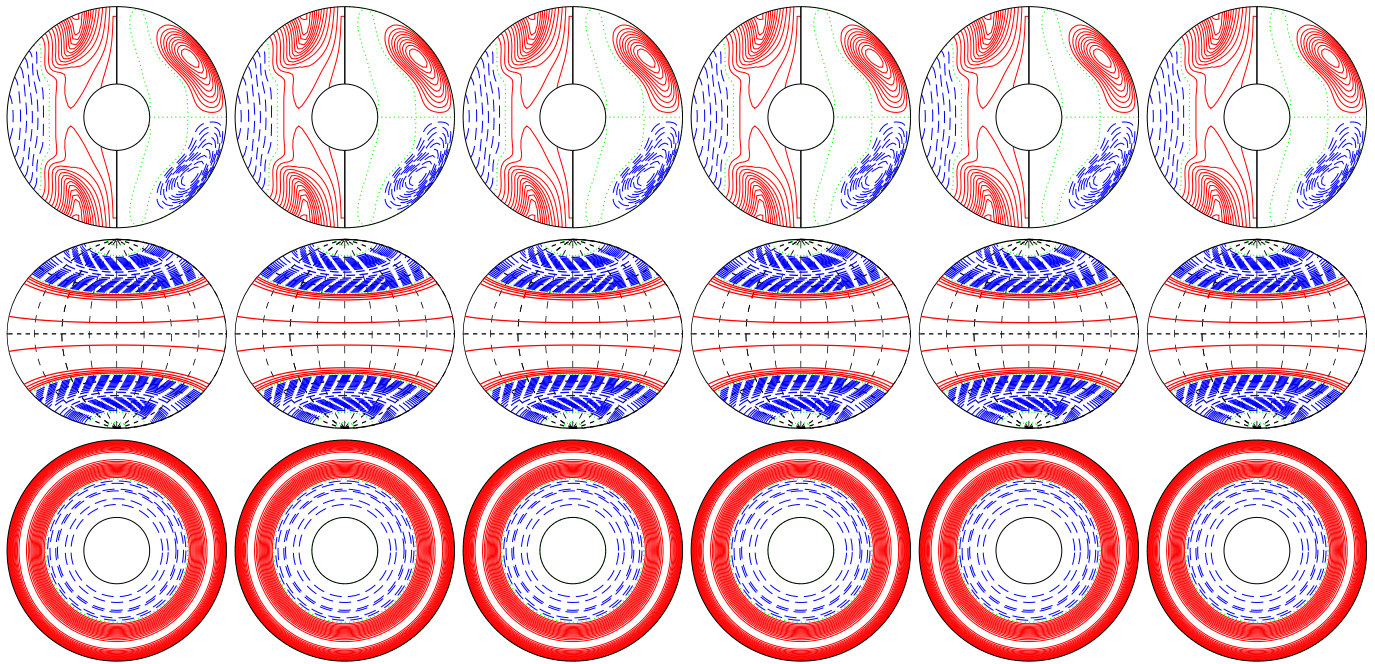
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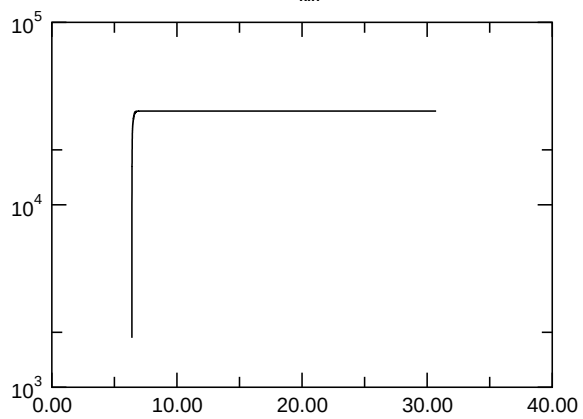
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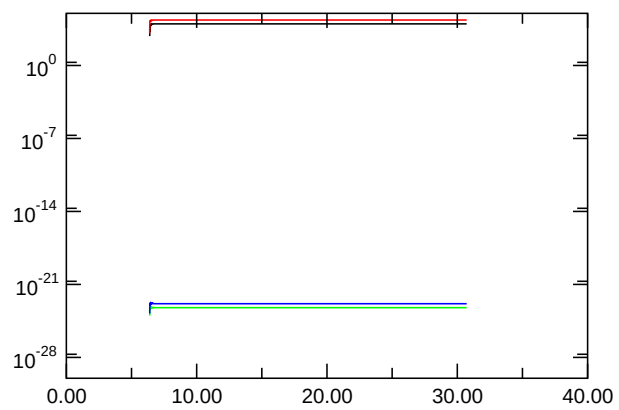
September 21, 2016



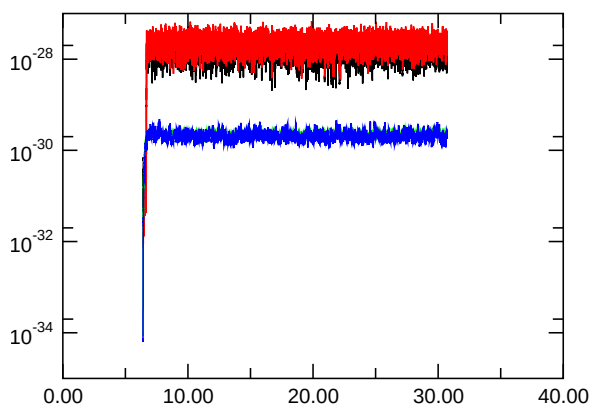
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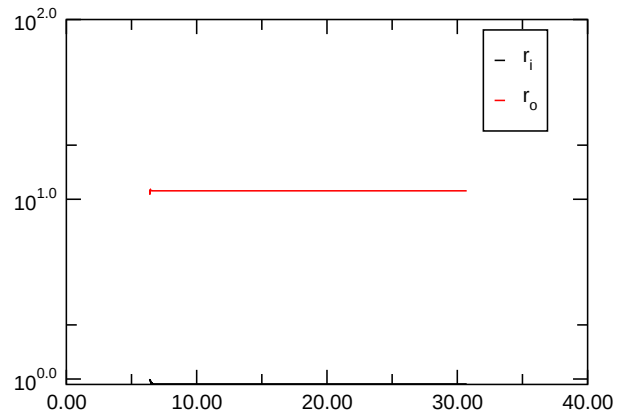
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$E_{\text{kin,asymm.}}$



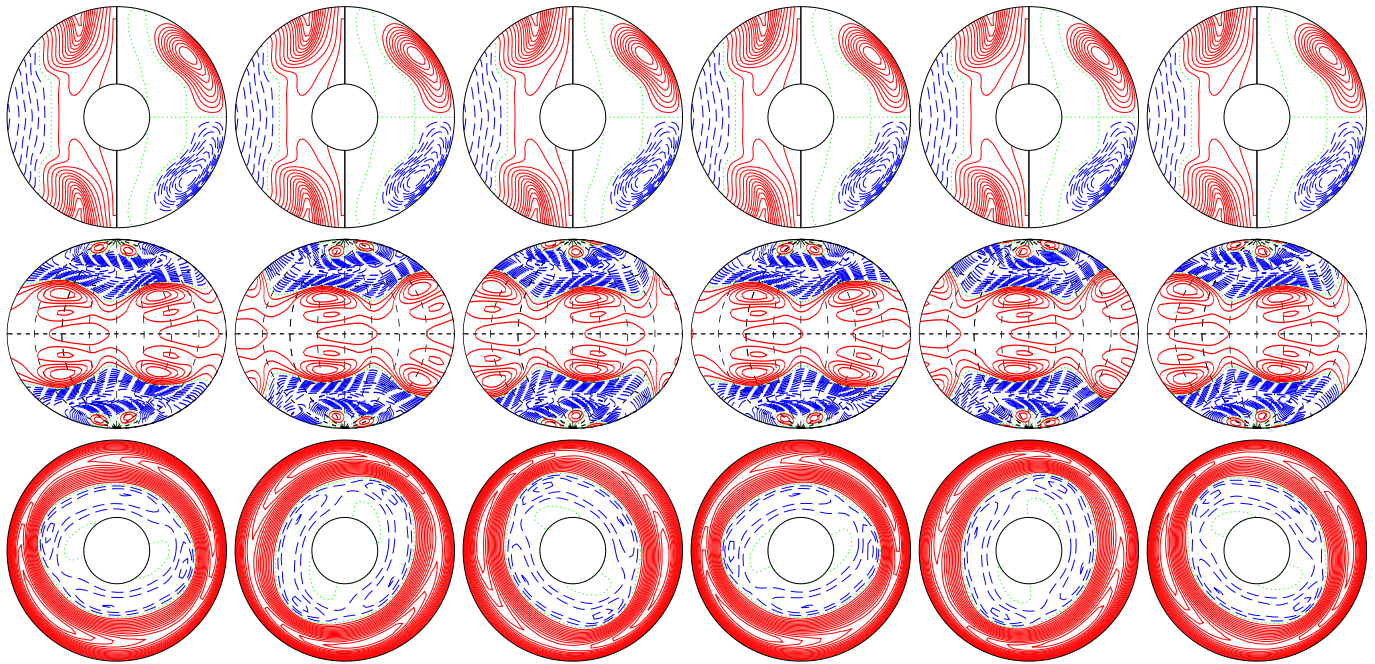
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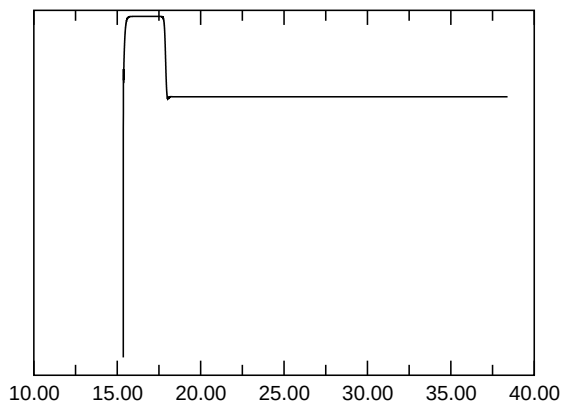
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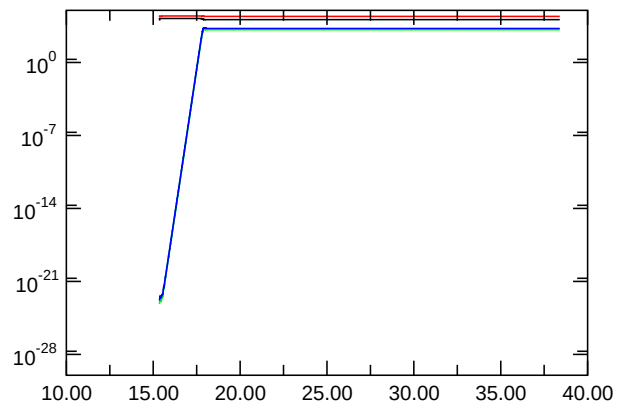
September 21, 2016



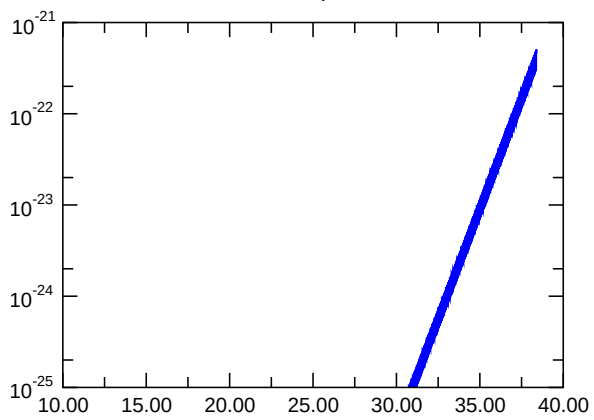
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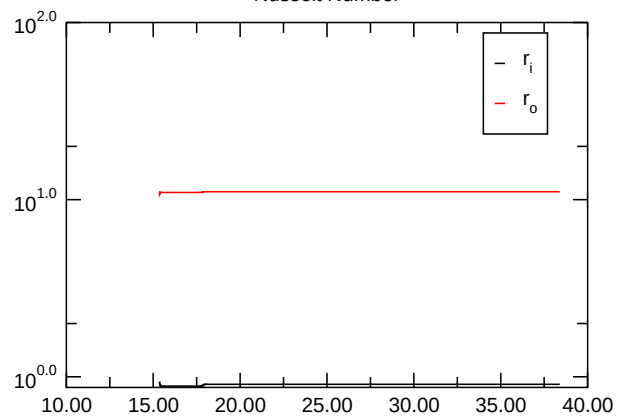
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$E_{\text{kin,asymm.}}$



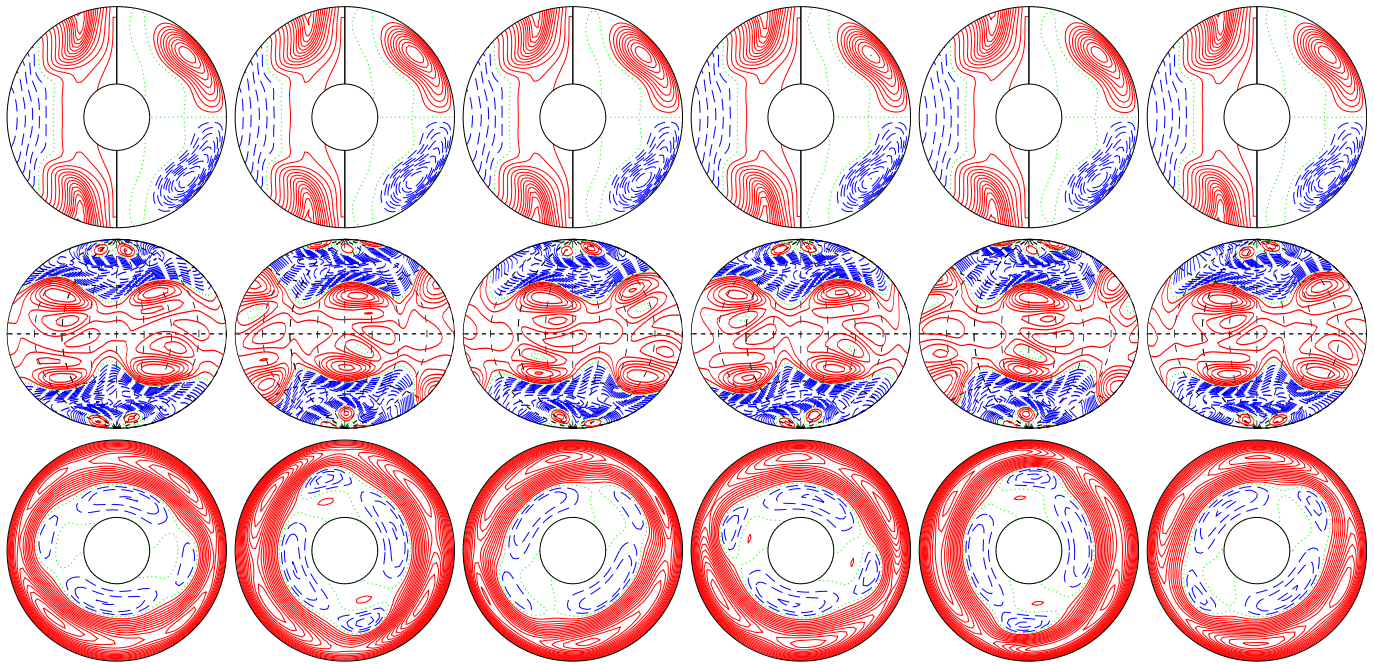
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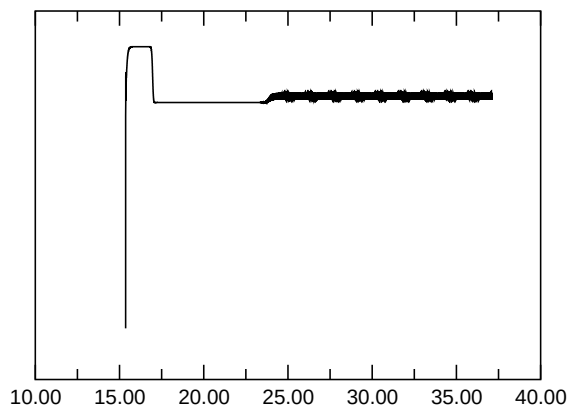
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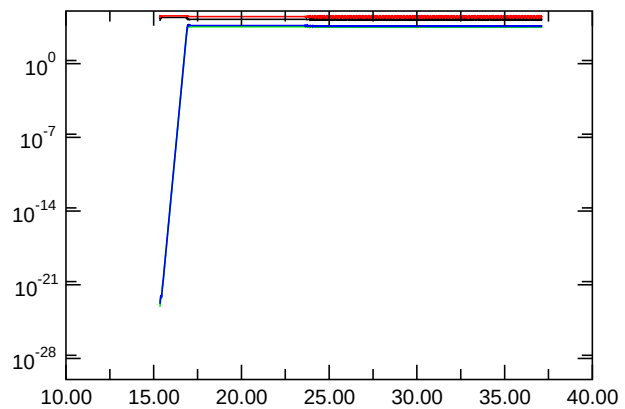
September 21, 2016



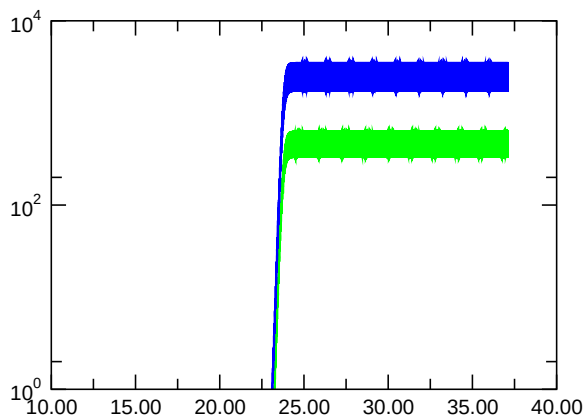
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 E_{kin}



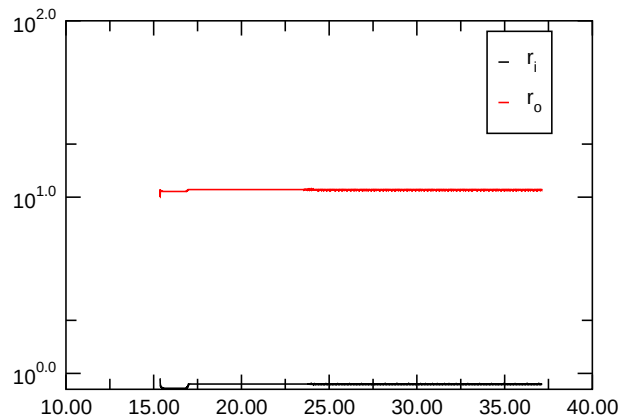
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$E_{\text{kin,asymm.}}$



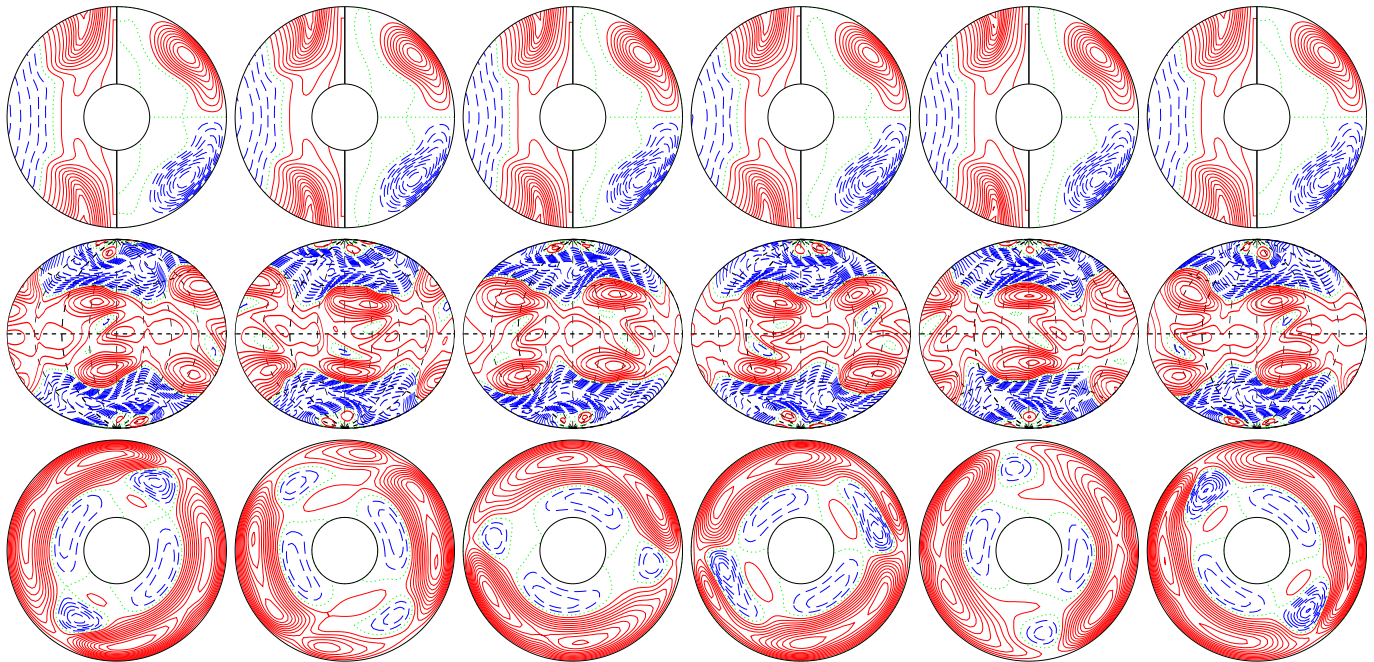
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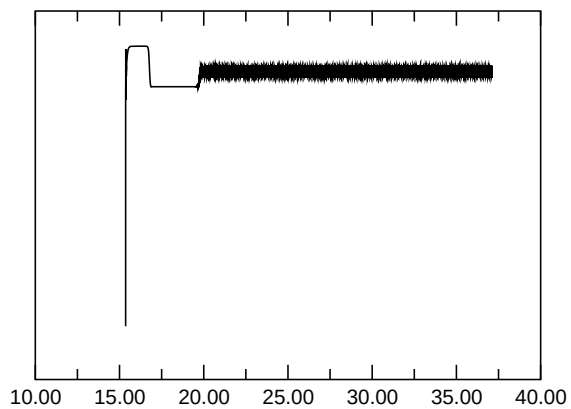
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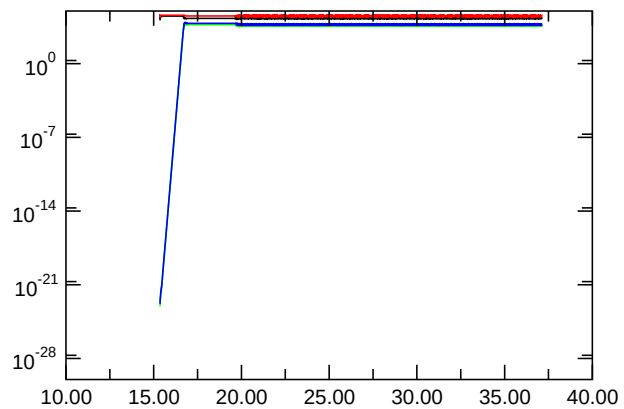
September 21, 2016



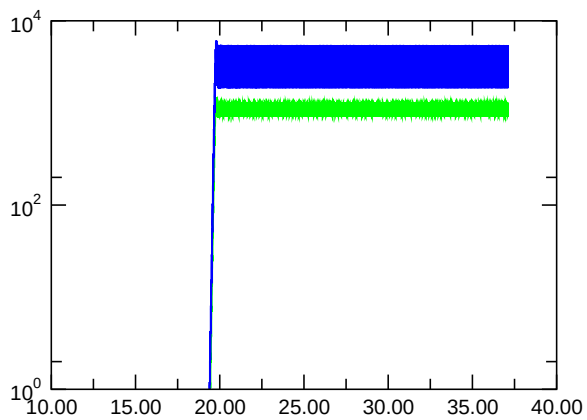
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 E_{kin}



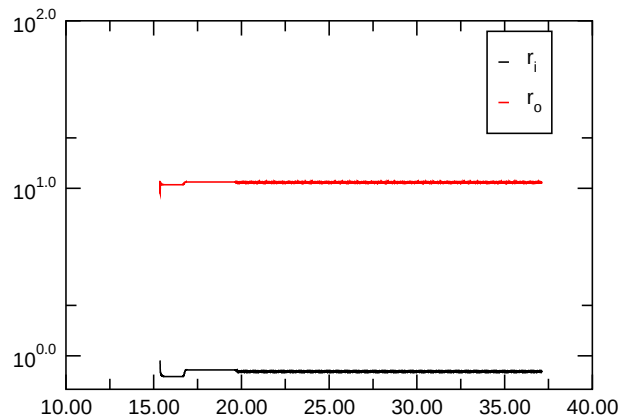
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$E_{\text{kin,asymm.}}$



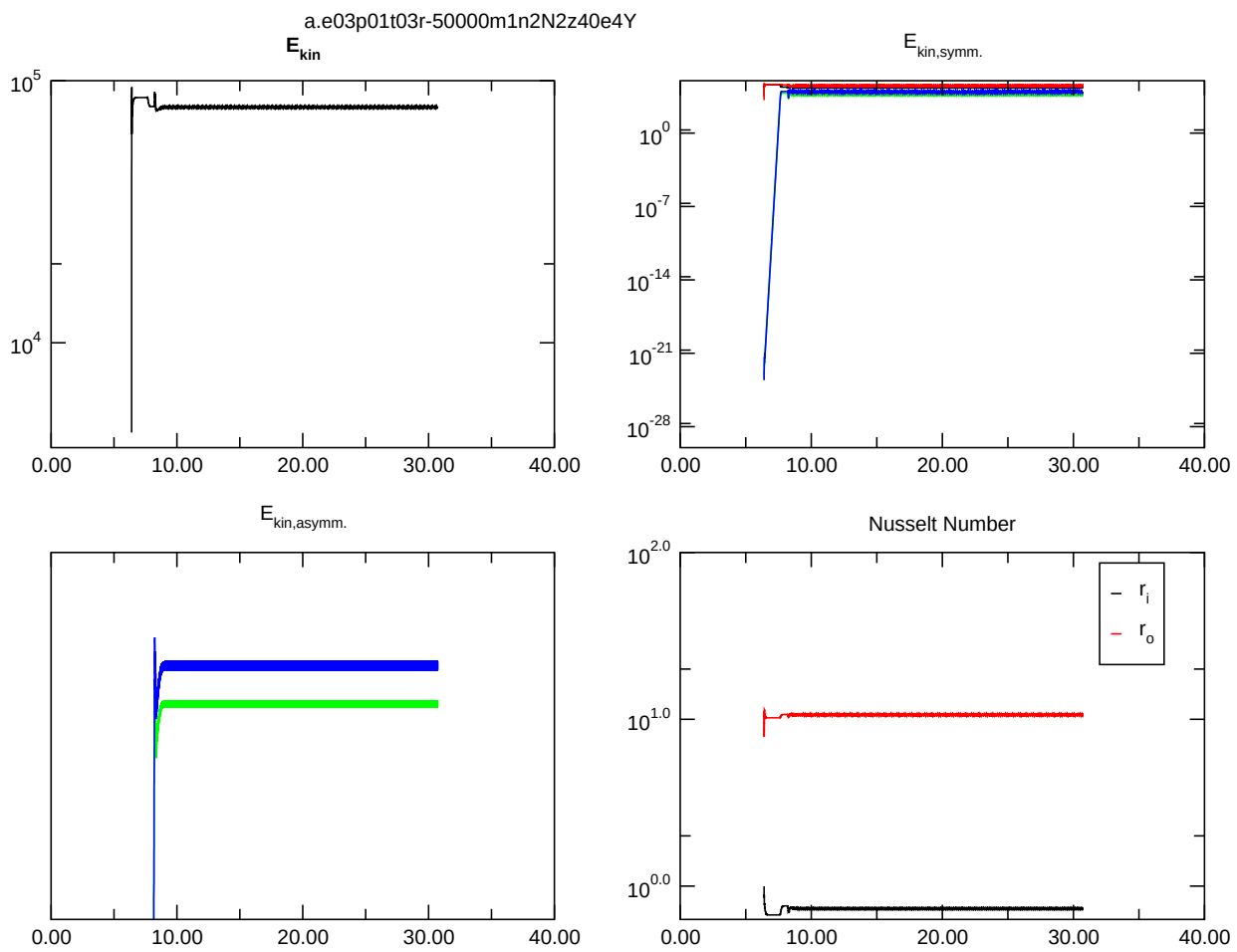
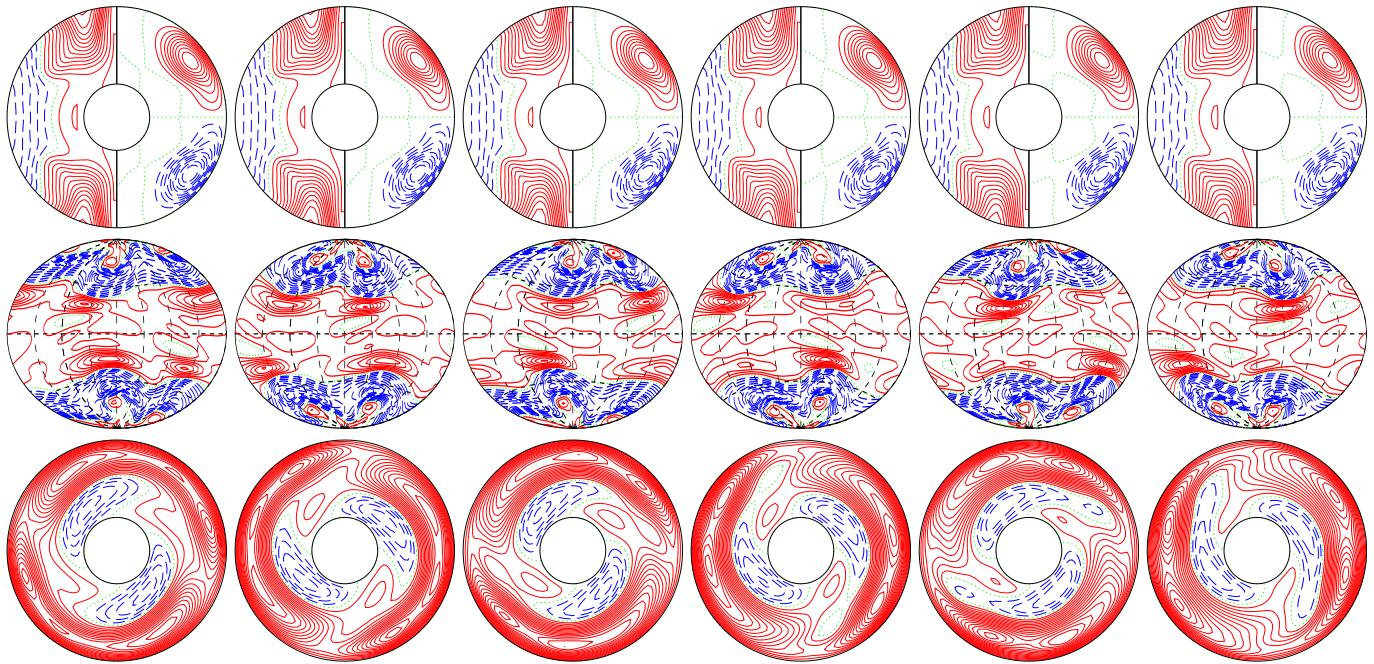
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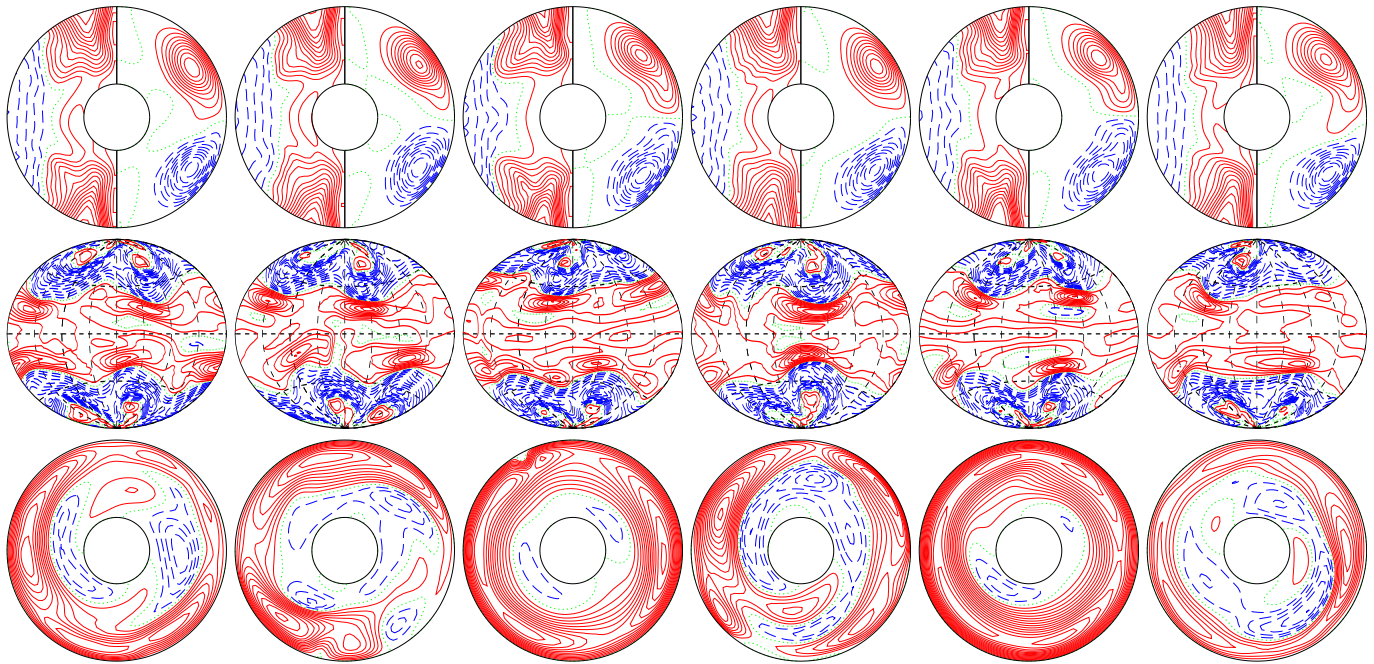
September 21, 2016



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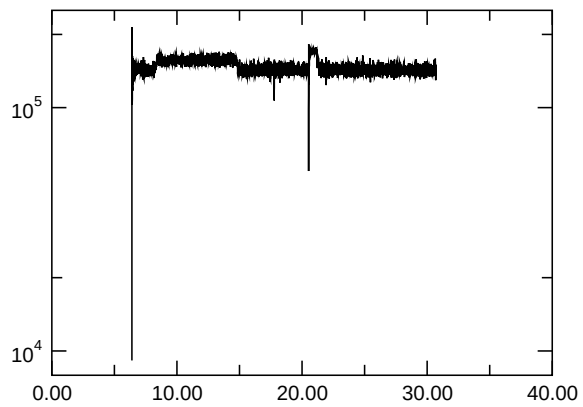
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September 21, 2016

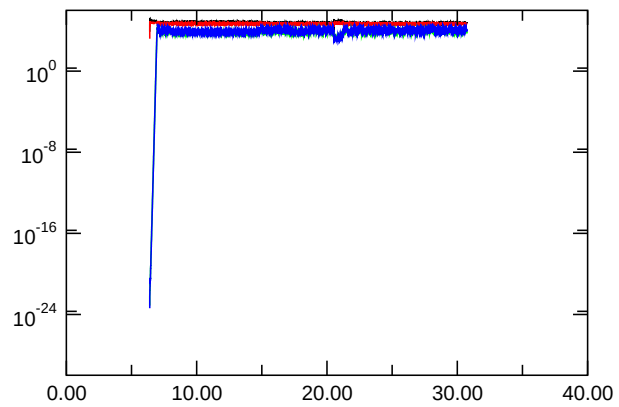


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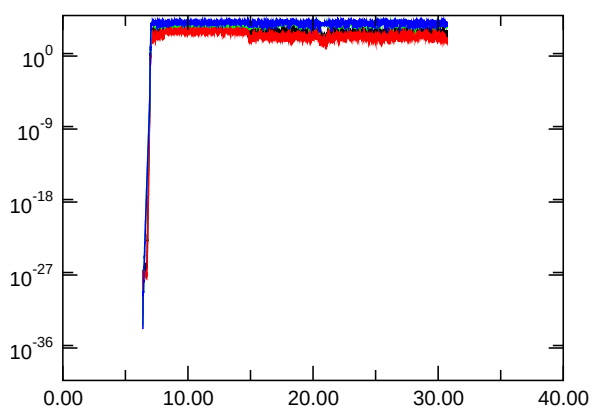
E_{kin}



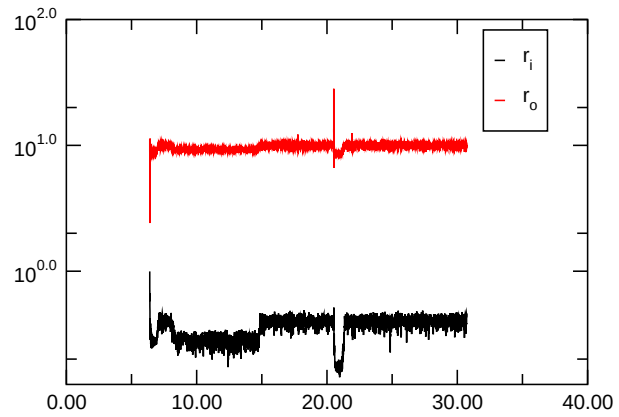
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$E_{\text{kin,asymm.}}$

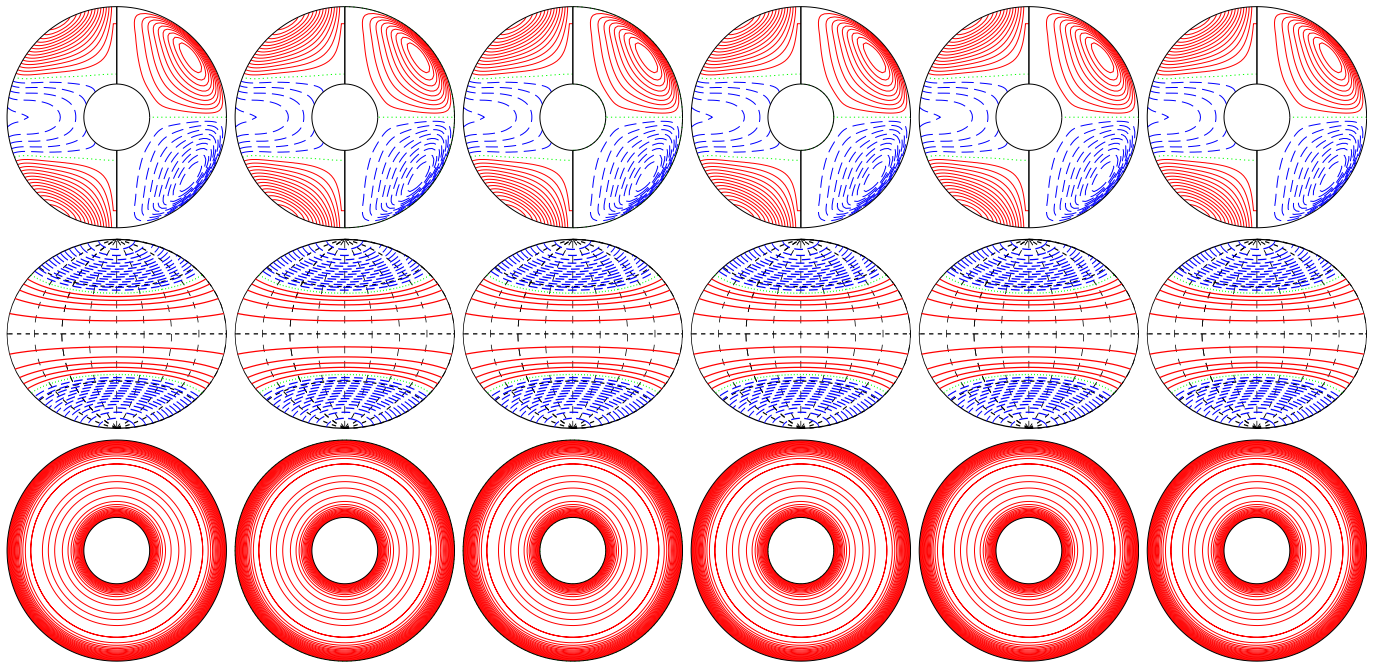


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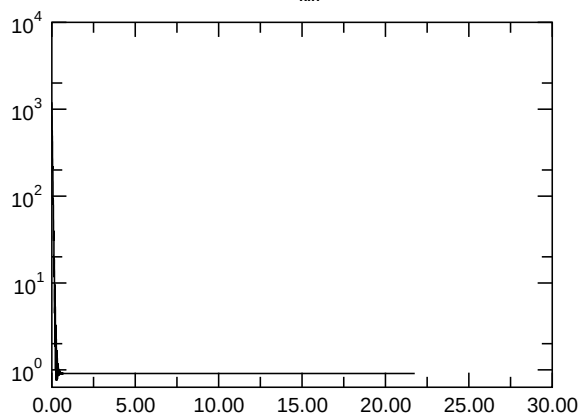


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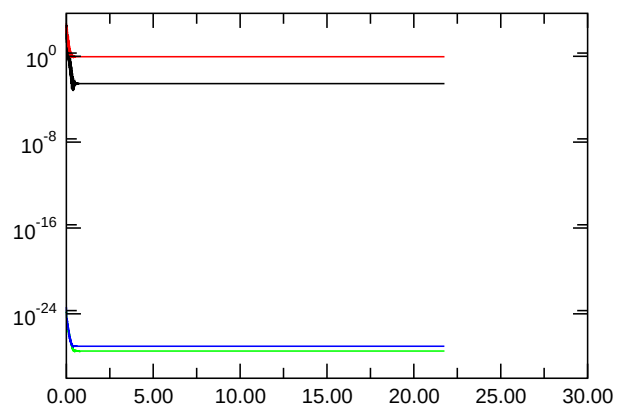
September 21, 2016



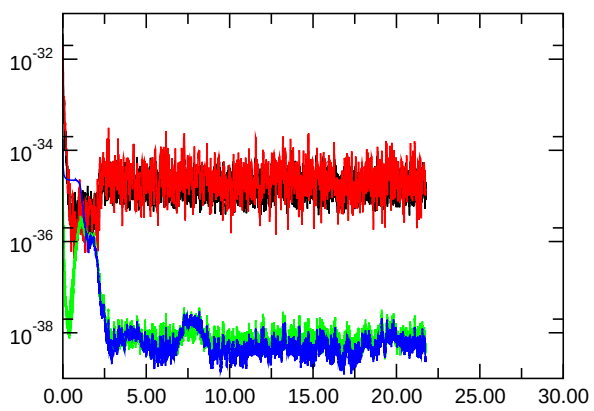
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 E_{kin}



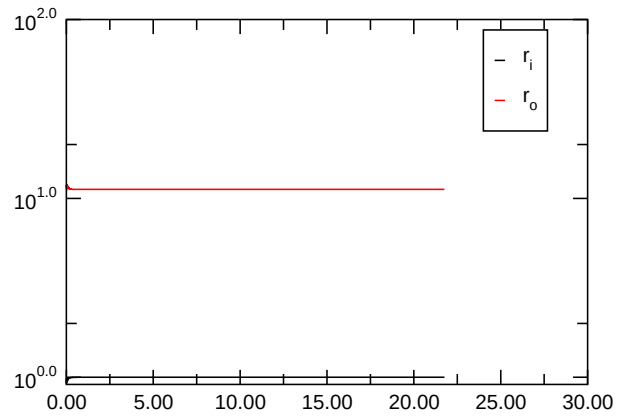
$E_{kin,symm.}$



$E_{kin,asymm.}$



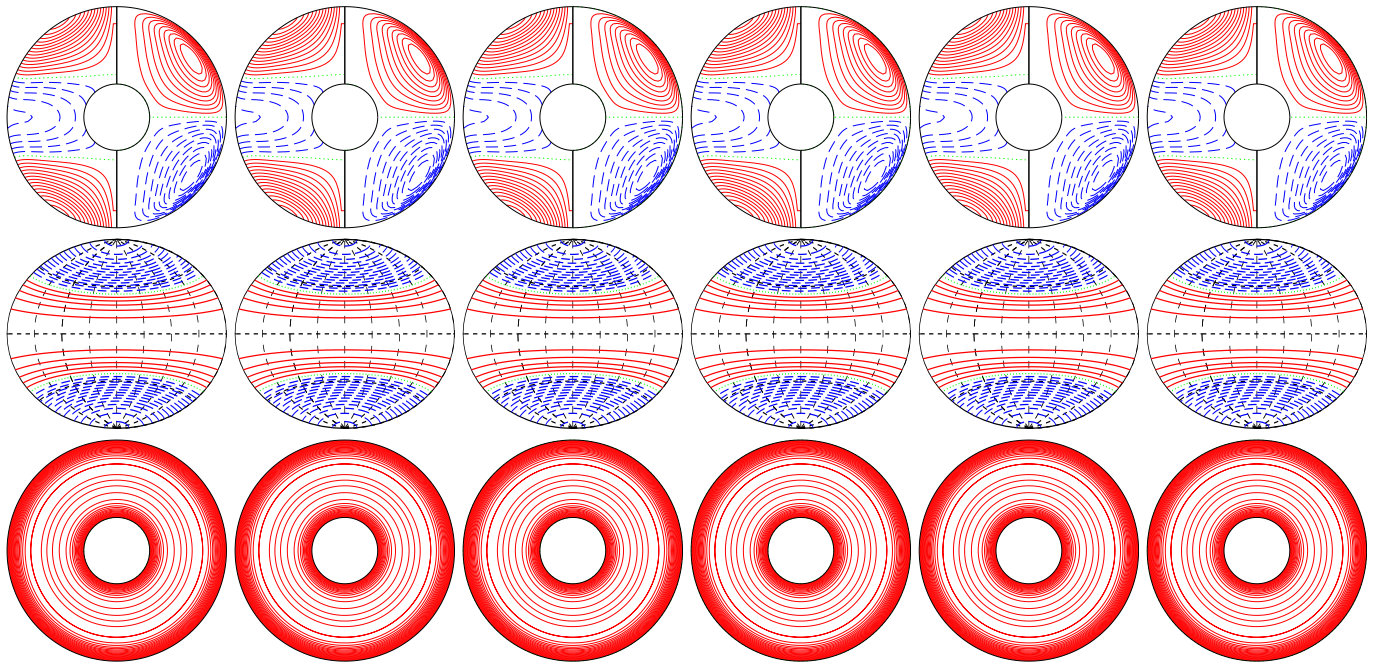
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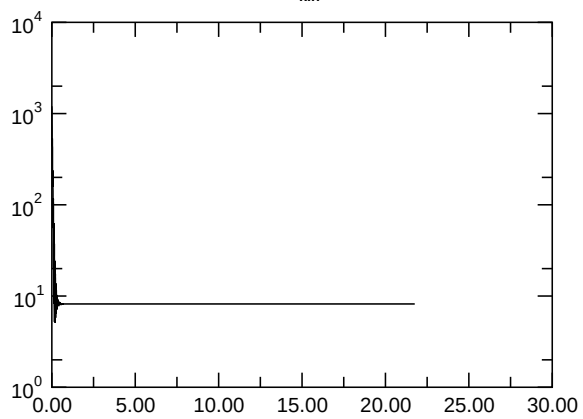
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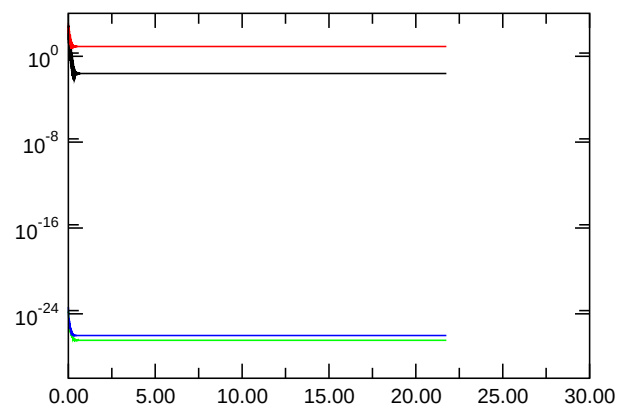
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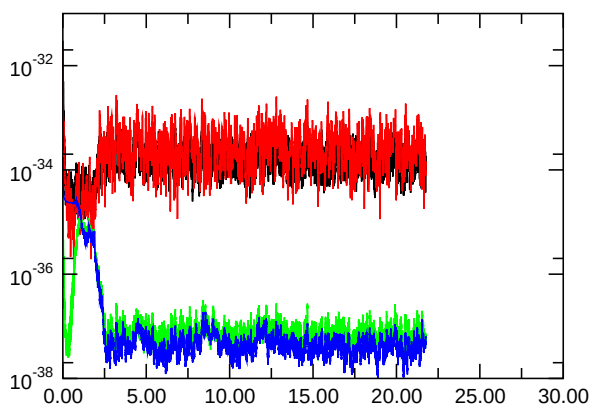
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 E_{kin}



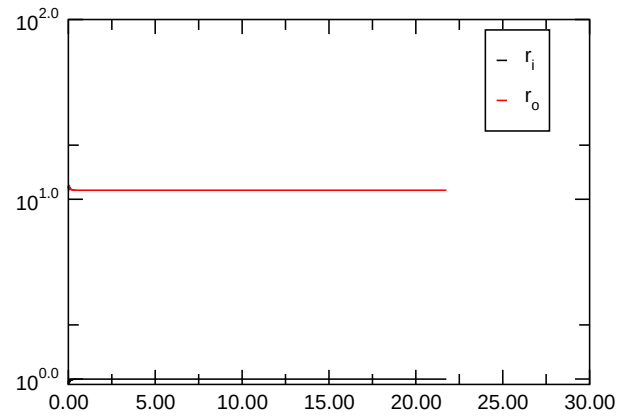
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$E_{\text{kin,asymm.}}$



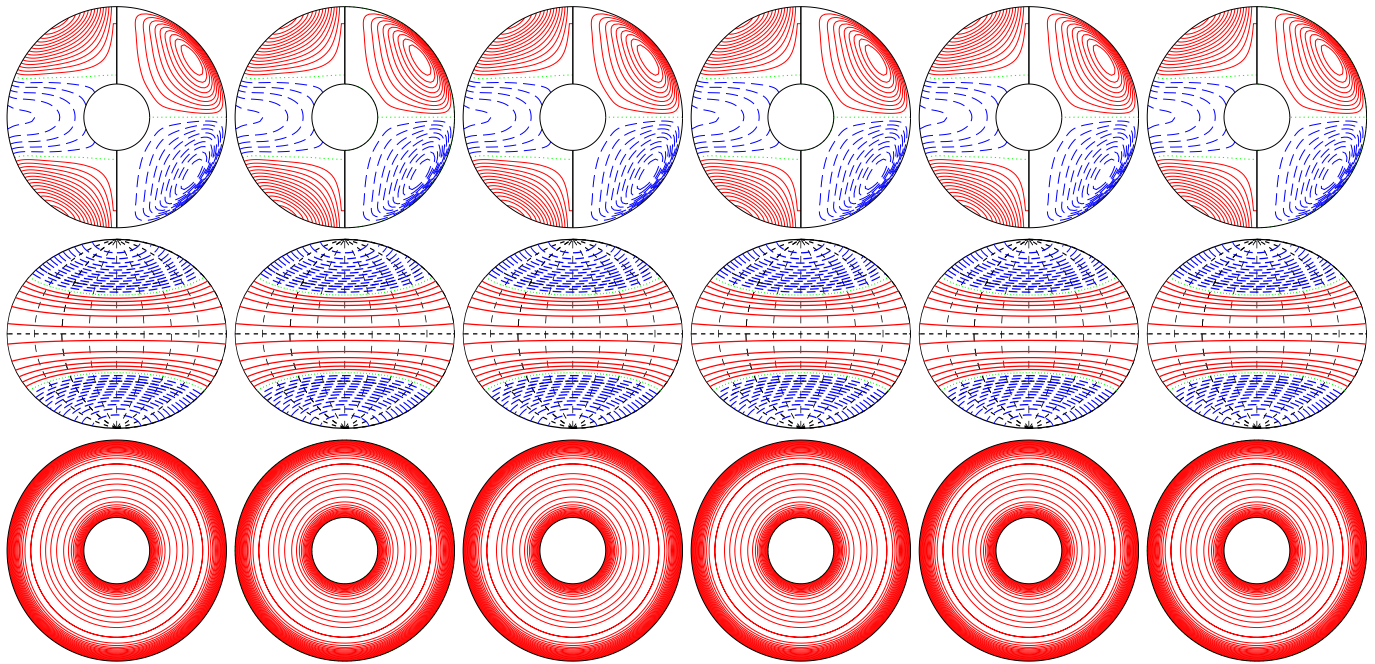
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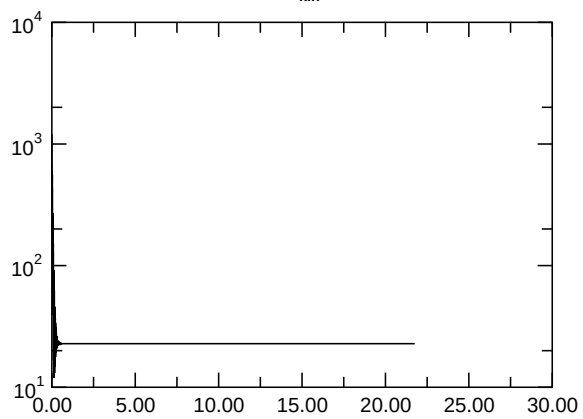
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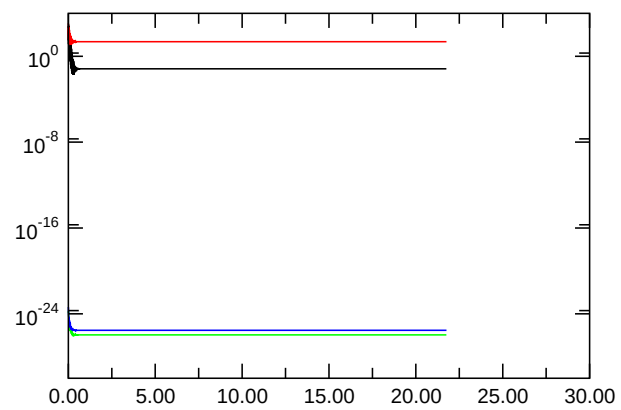
September 21, 2016



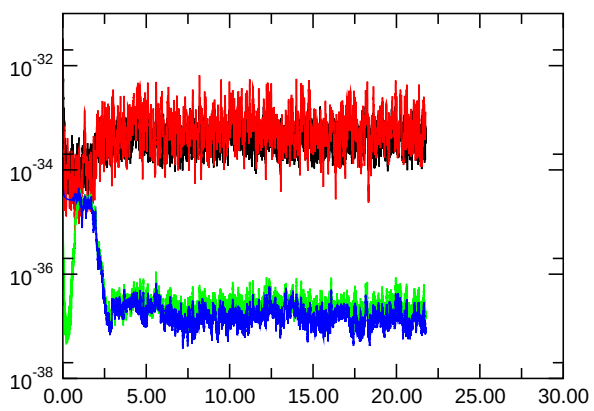
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 E_{kin}



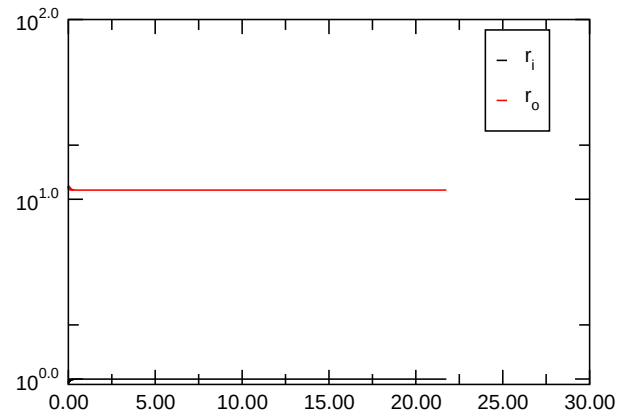
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$E_{\text{kin,asymm.}}$

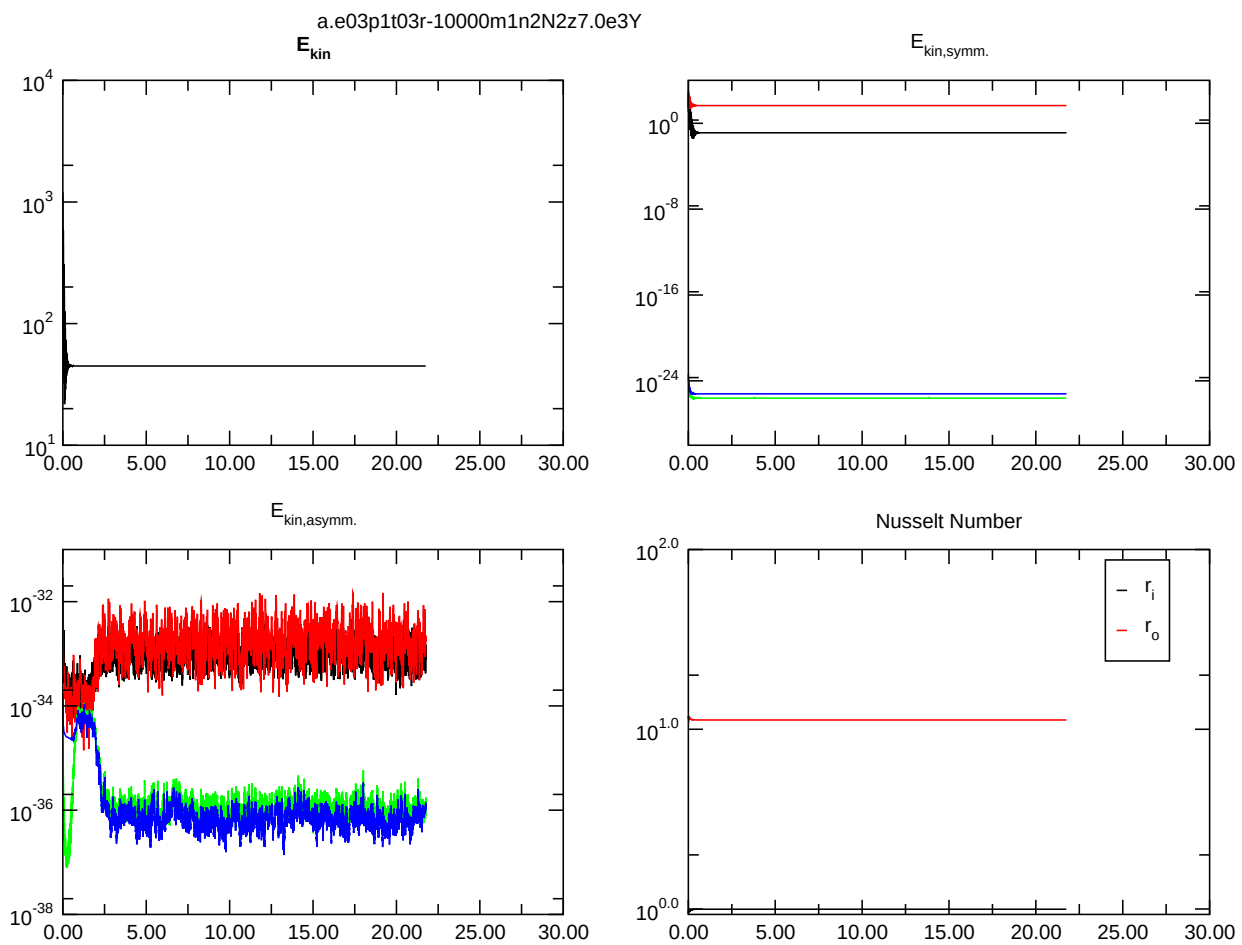
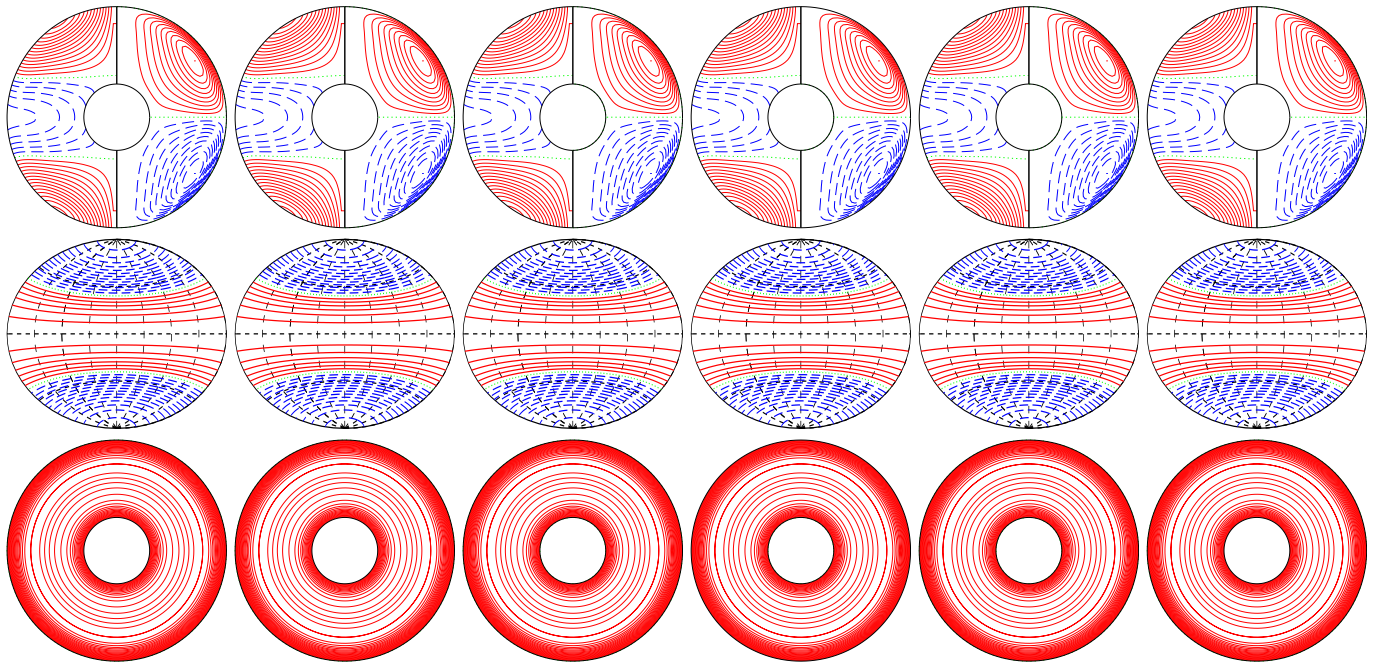


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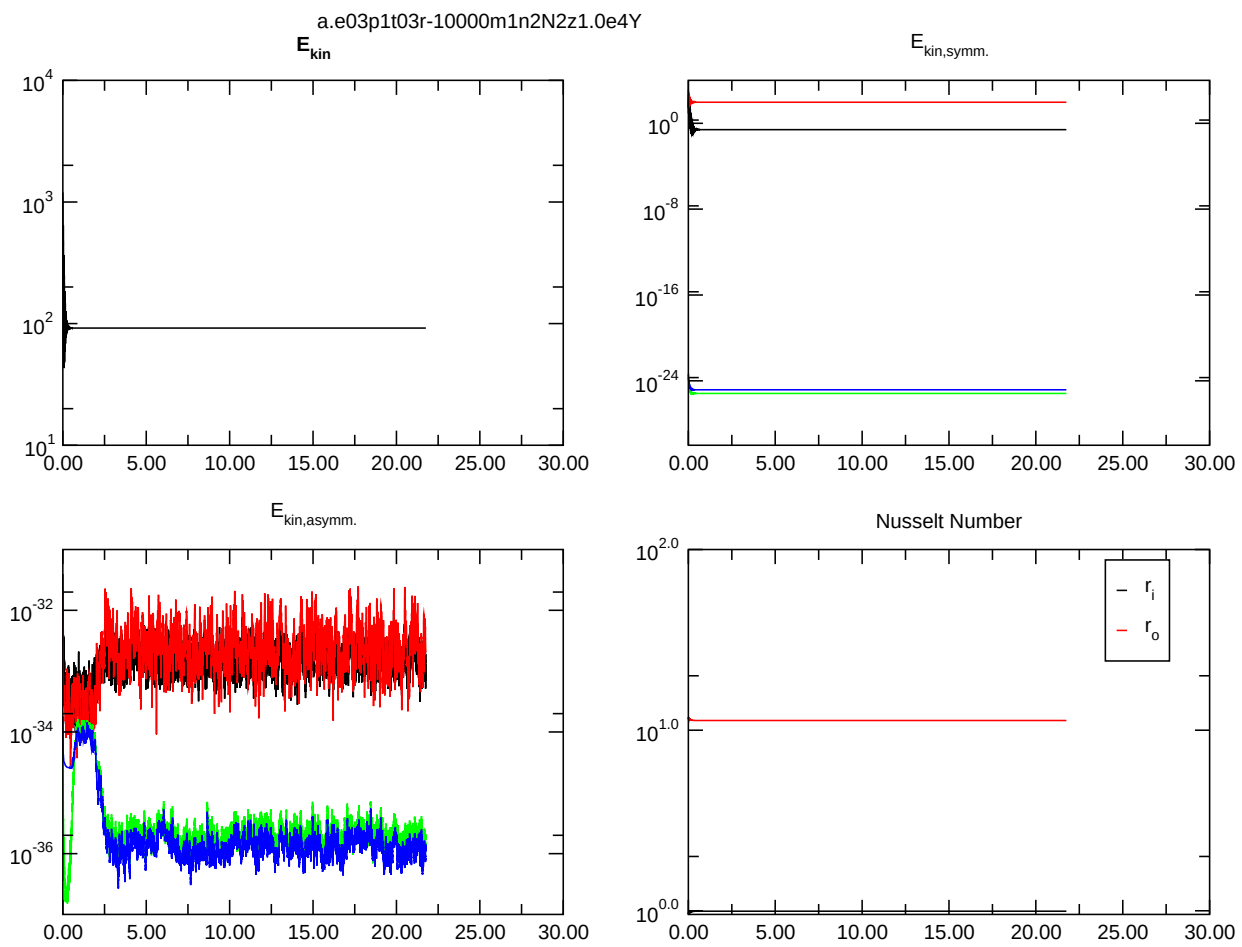
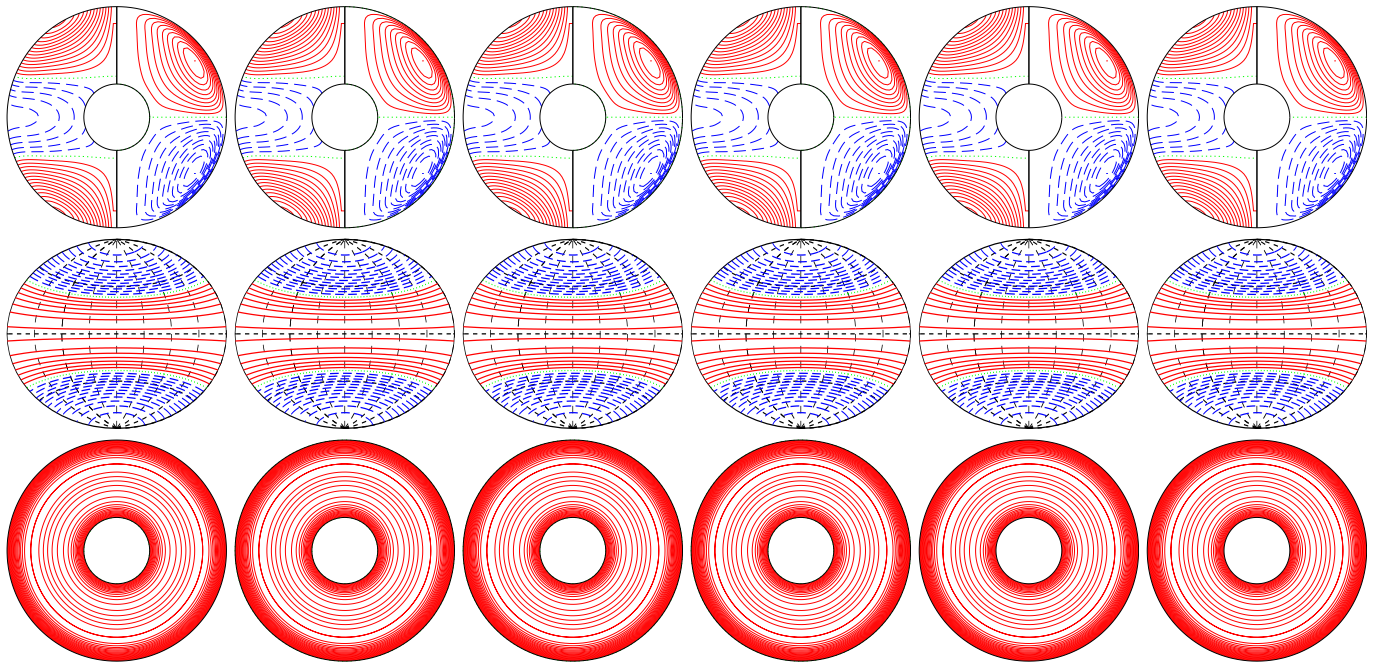
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September 21, 2016



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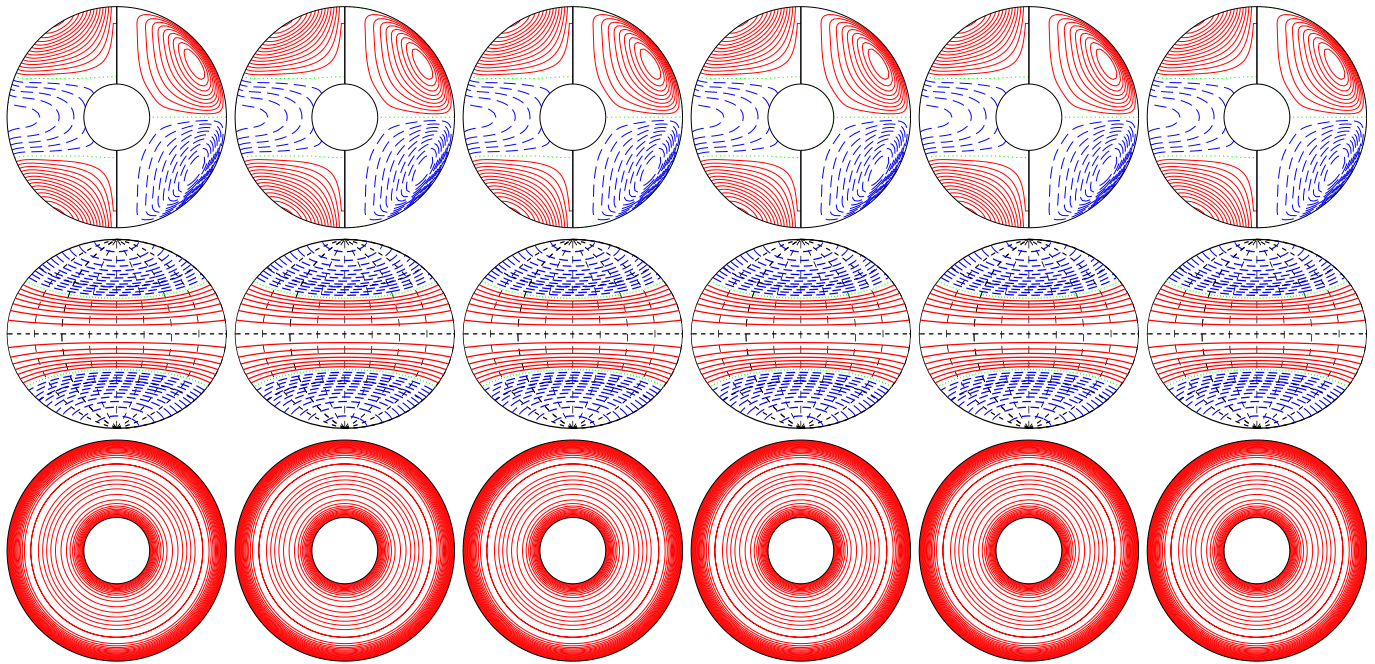
September 21, 2016



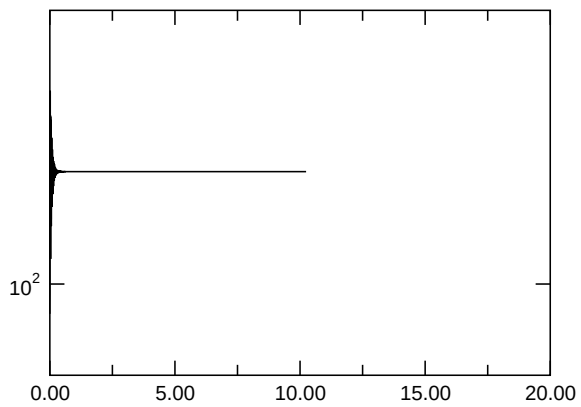
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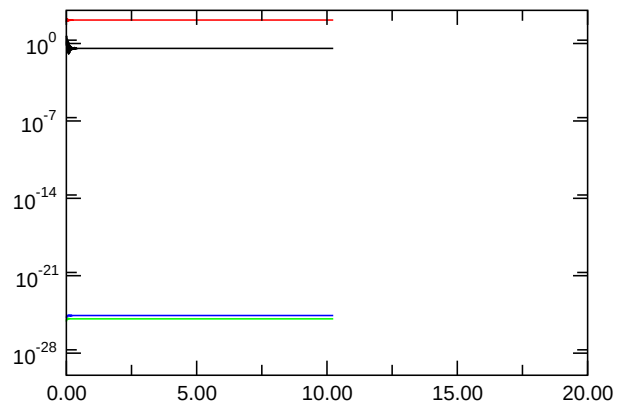
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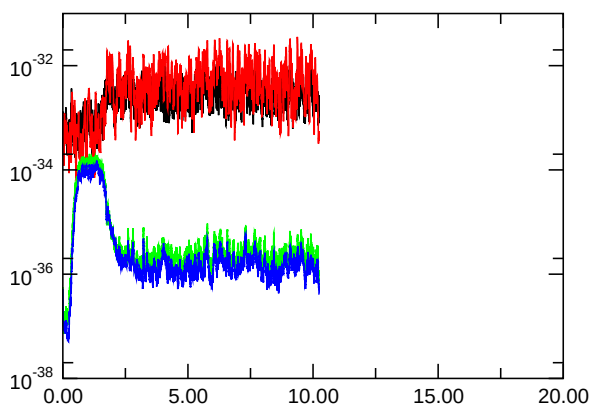
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 E_{kin}



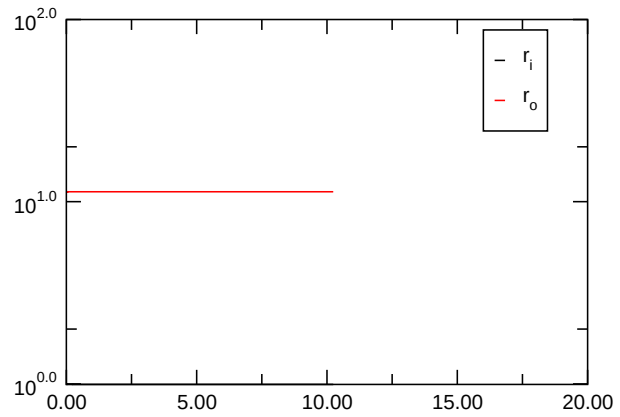
$E_{\text{kin,symm.}}$



$E_{\text{kin,asymm.}}$



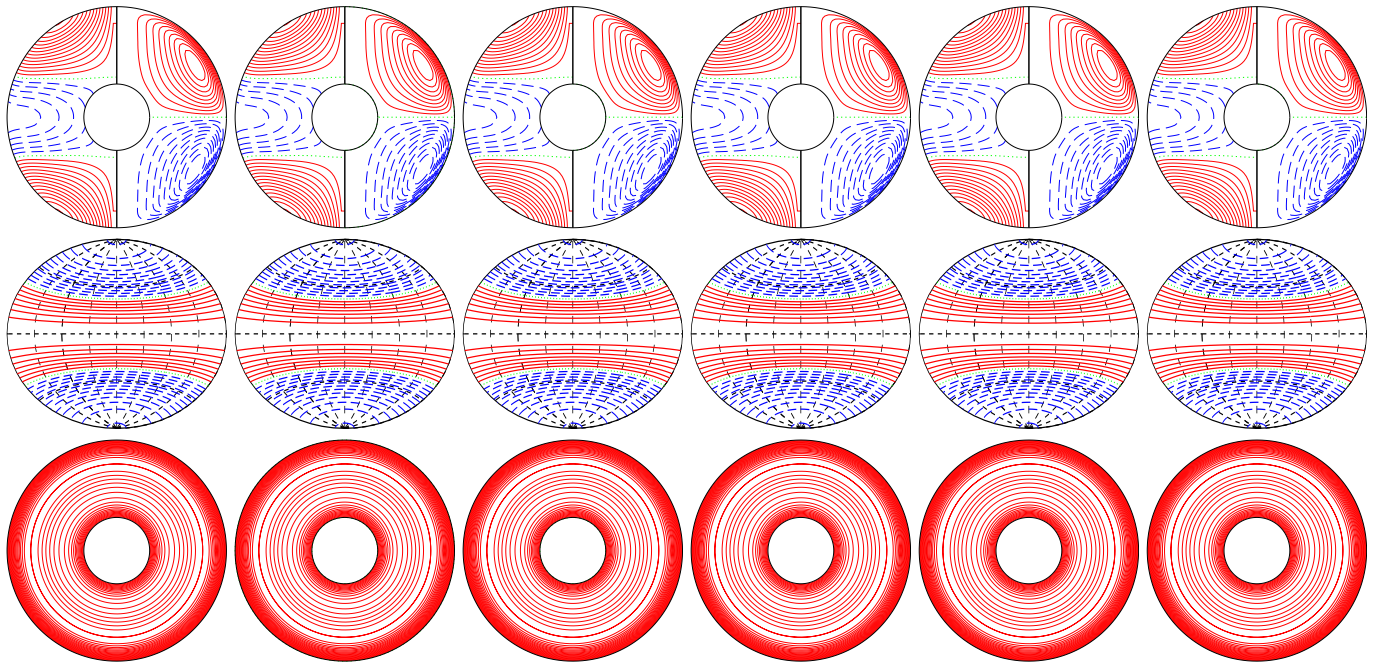
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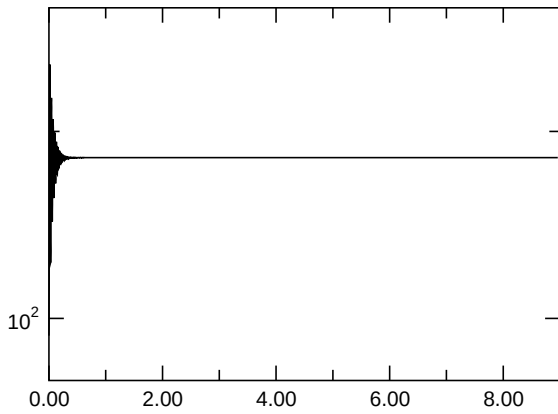
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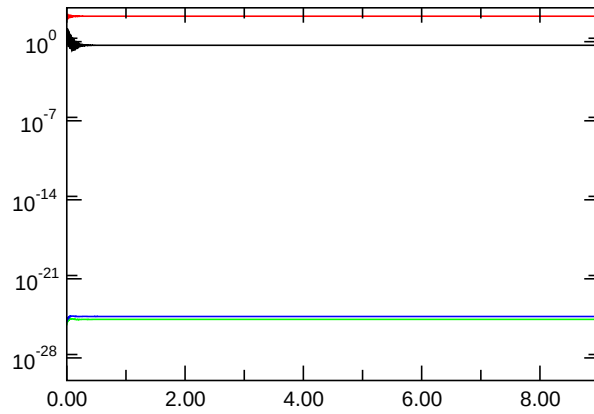
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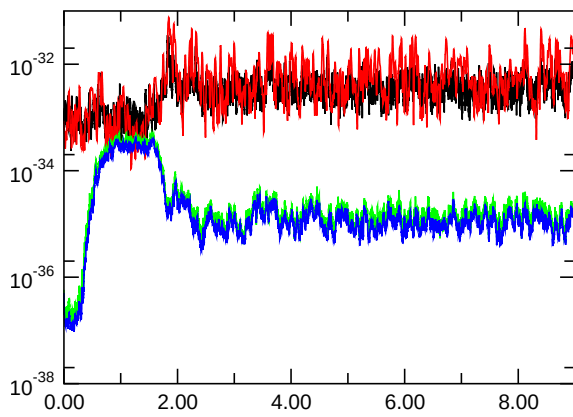
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 E_{kin}



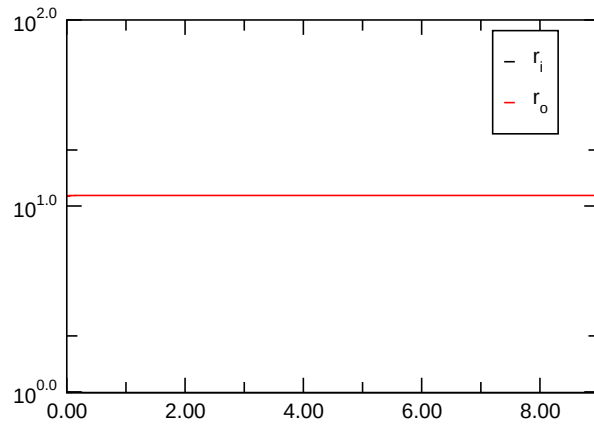
$E_{\text{kin,symm.}}$



$E_{\text{kin,asymm.}}$



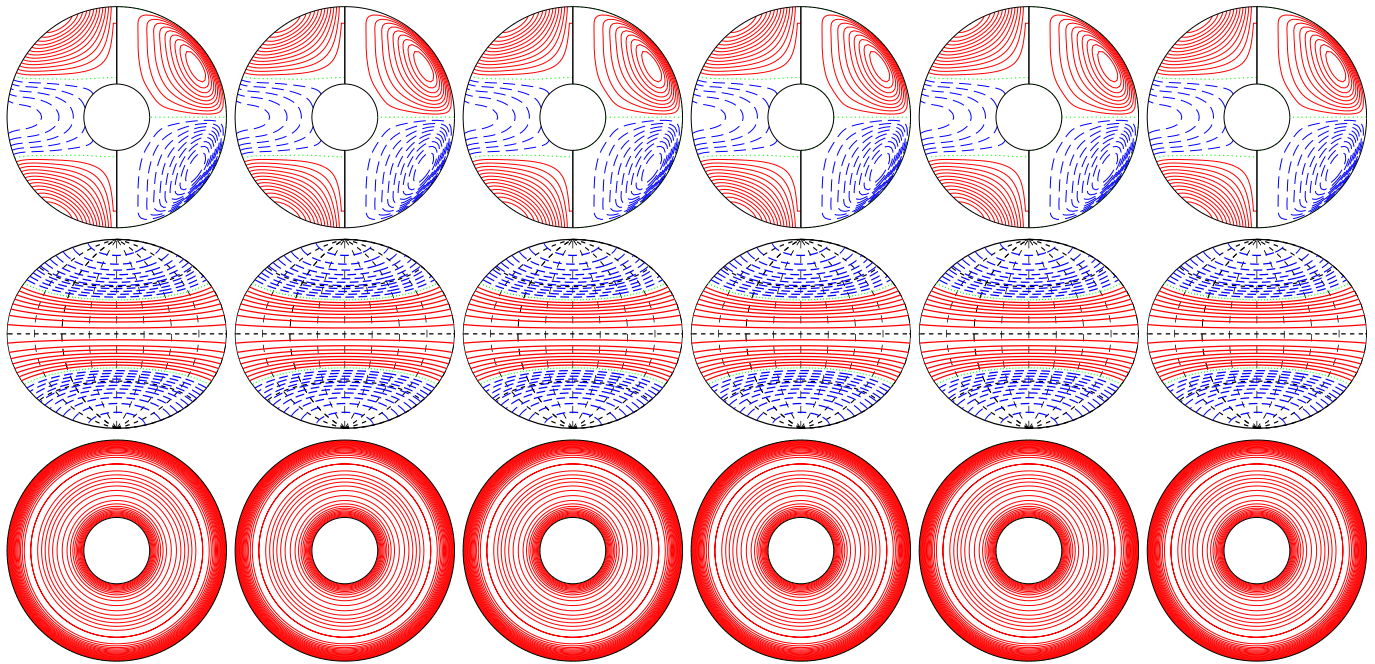
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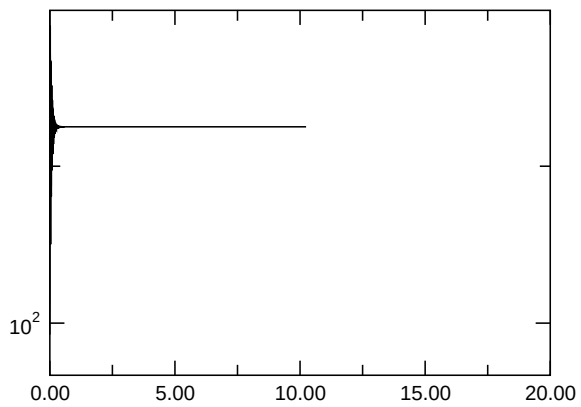
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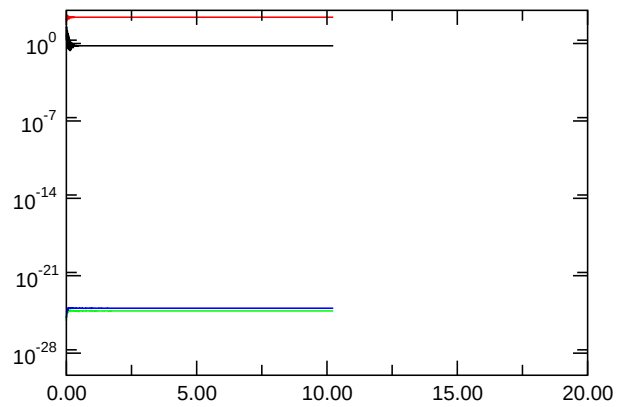
September 21, 2016



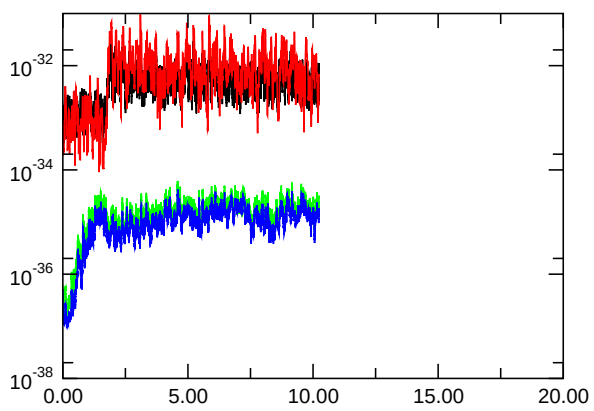
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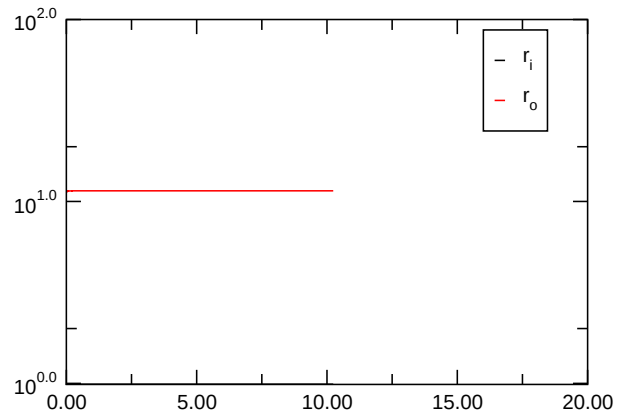
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$E_{\text{kin,asymm.}}$



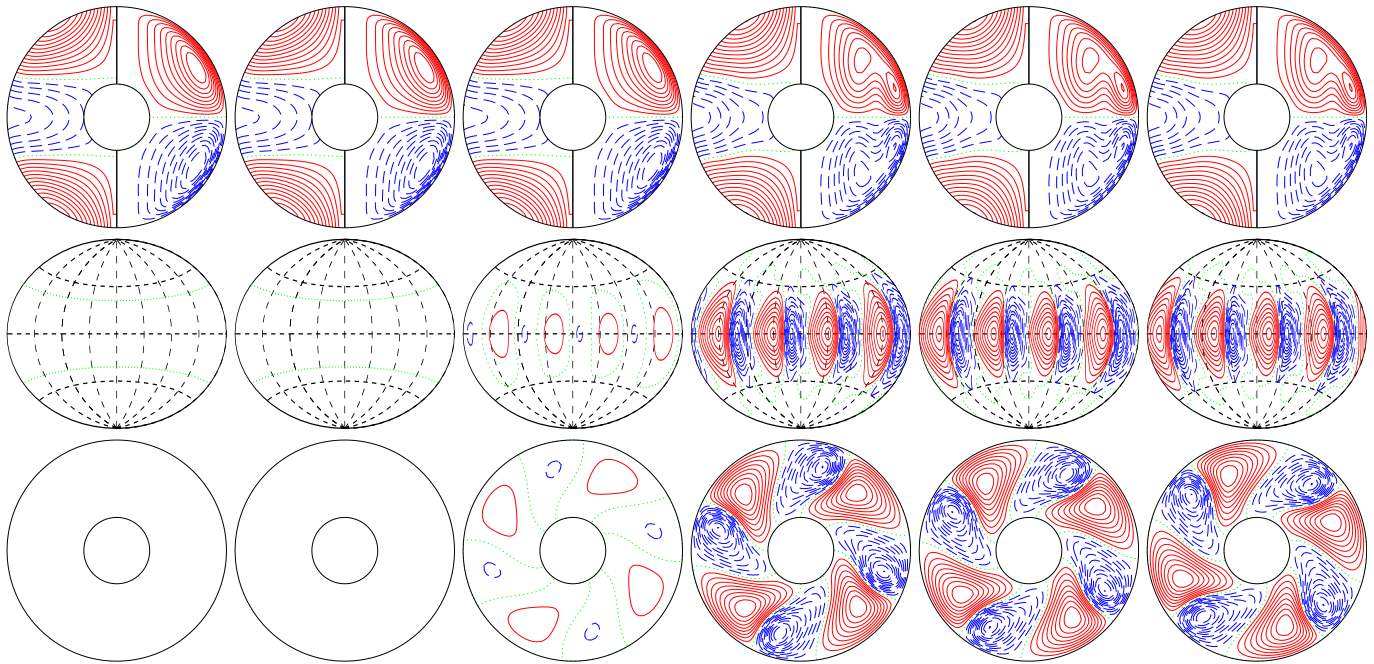
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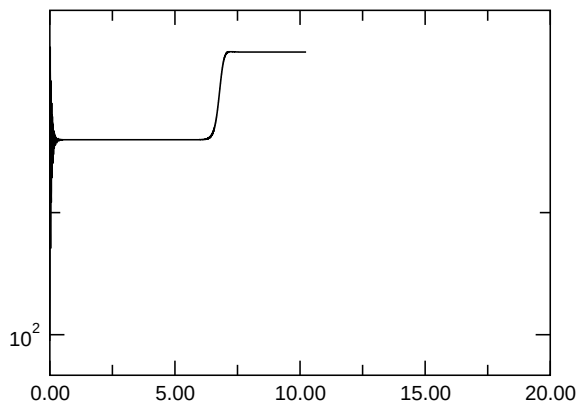
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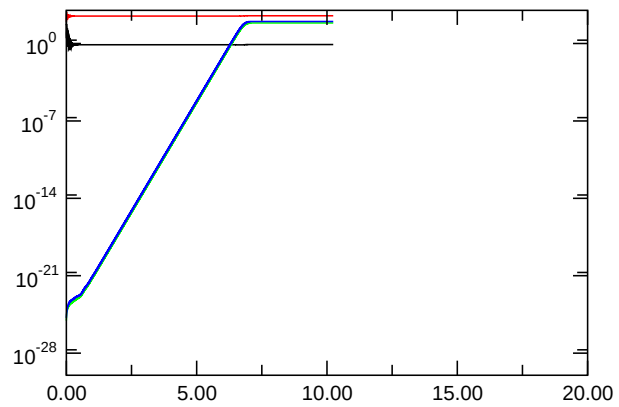
September 21, 2016



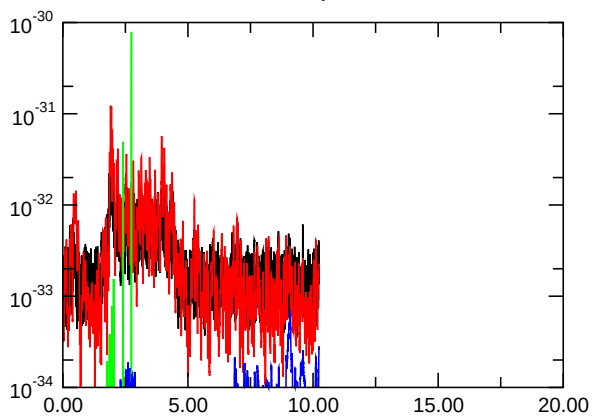
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 E_{kin}



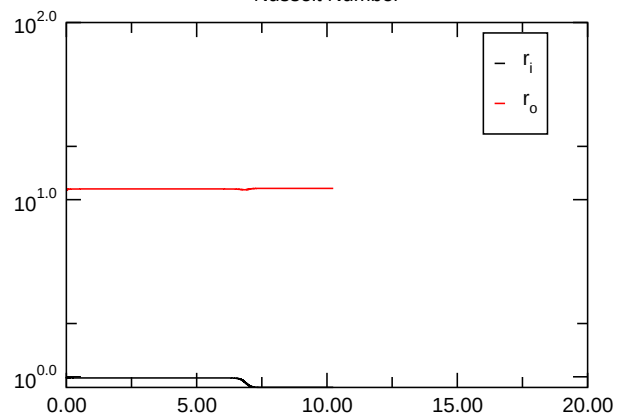
$E_{kin,symm.}$



$E_{kin,asymm.}$



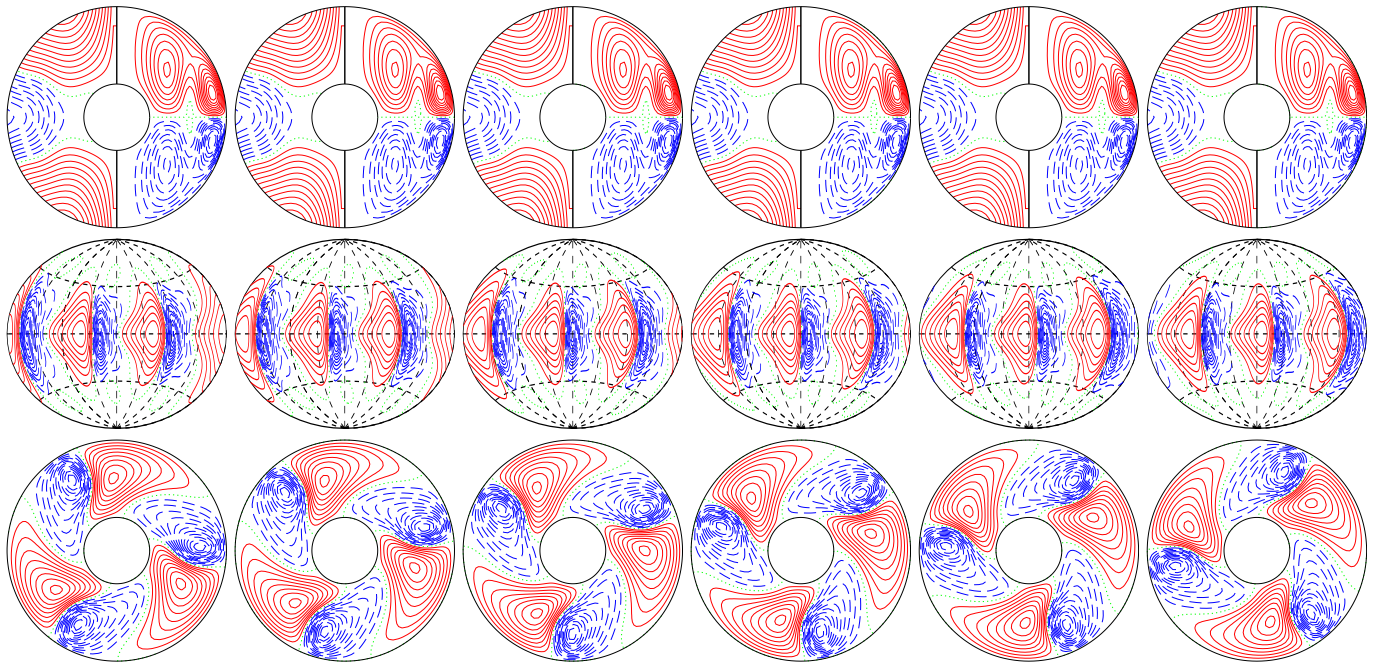
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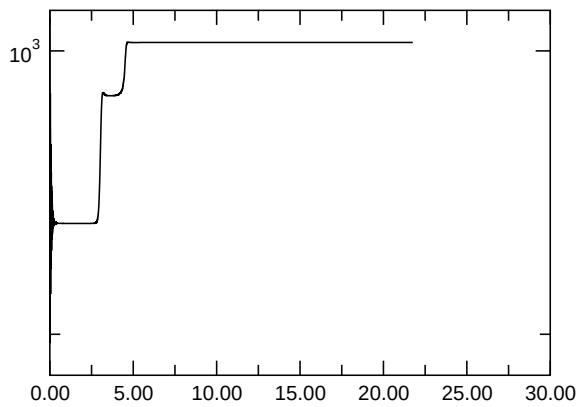
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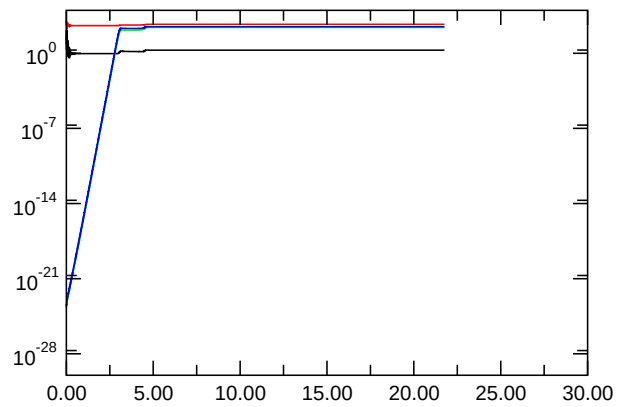
September 21, 2016



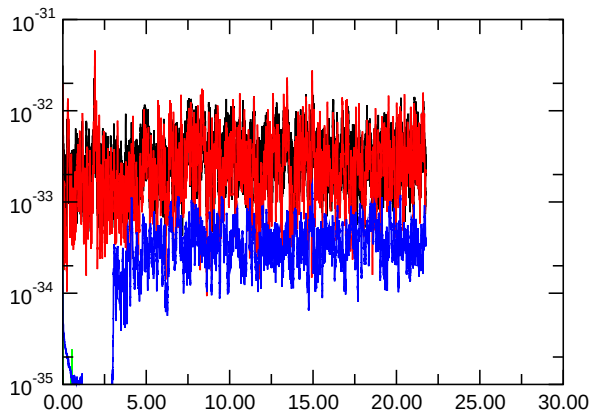
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 E_{kin}



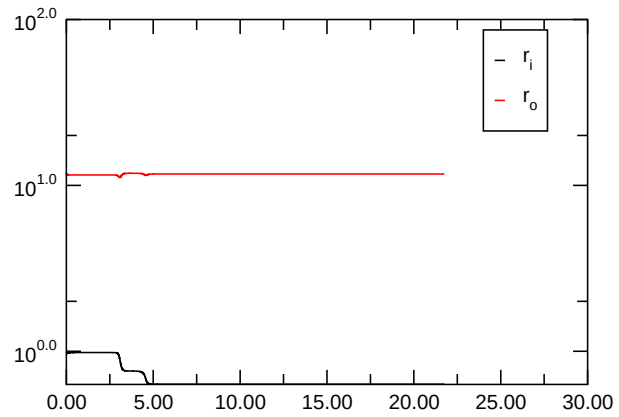
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$E_{\text{kin,asymm.}}$

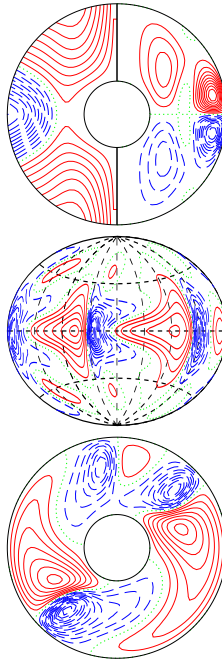


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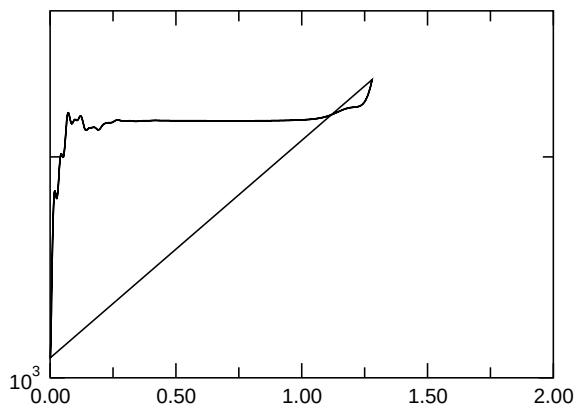


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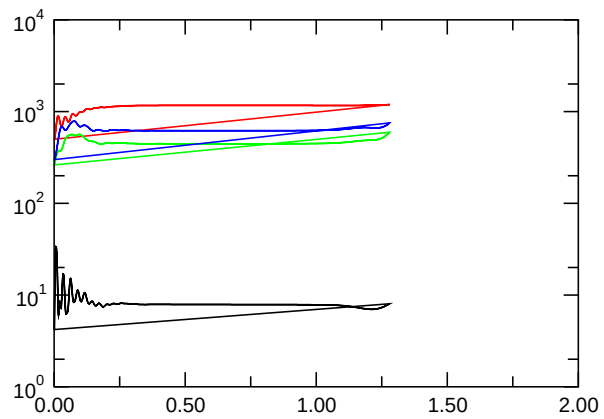
September 21, 2016



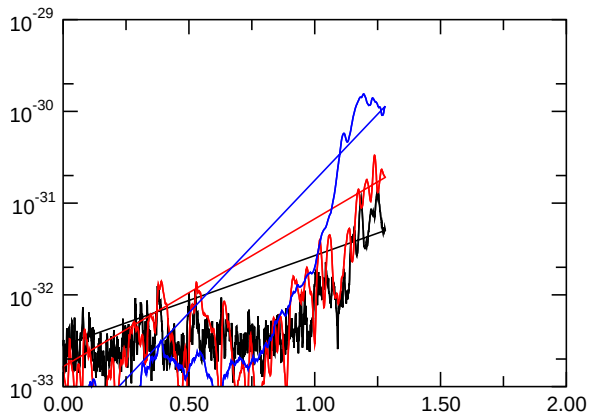
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 E_{kin}



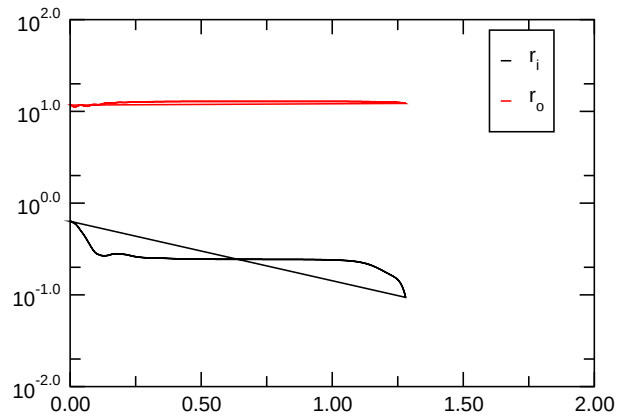
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$E_{\text{kin,asymm.}}$



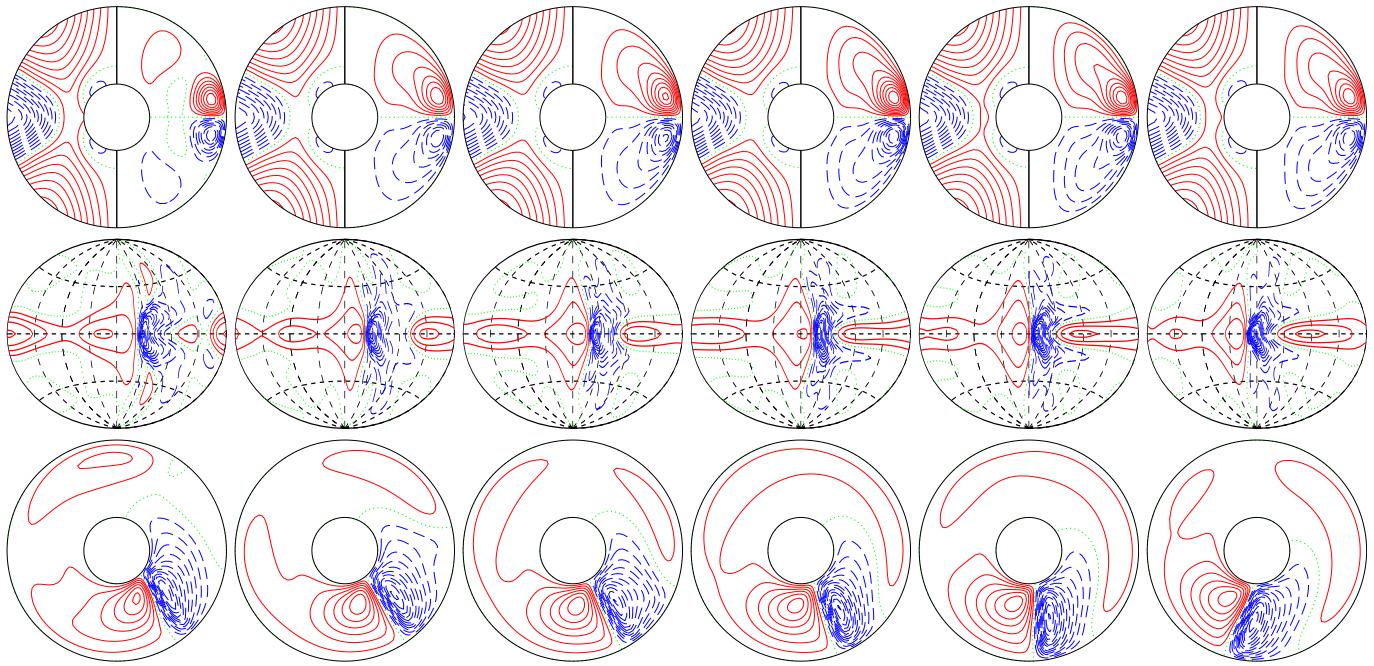
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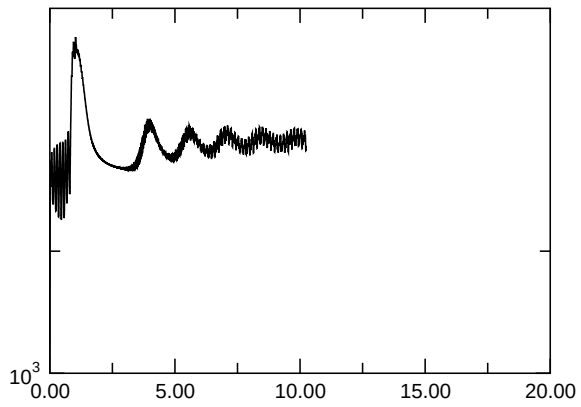
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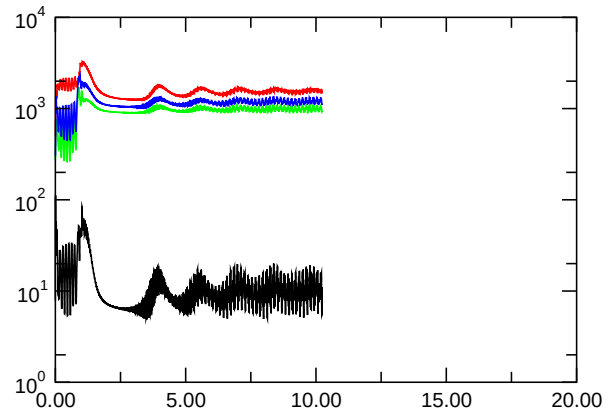
September 21, 2016



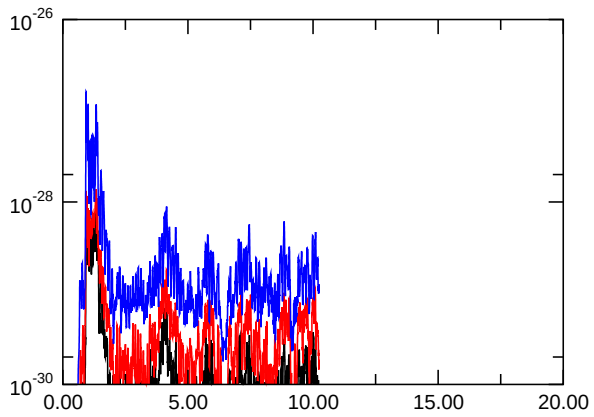
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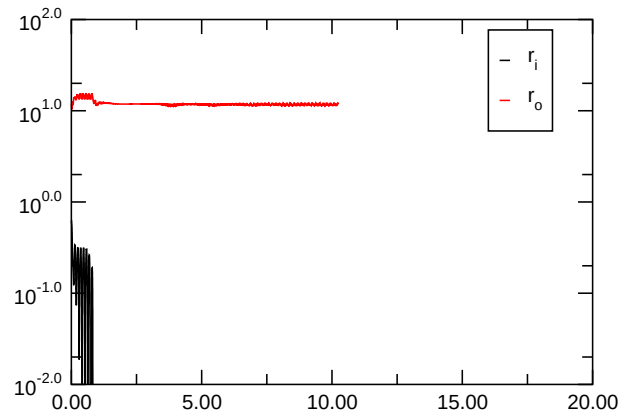
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$E_{kin,asymm.}$



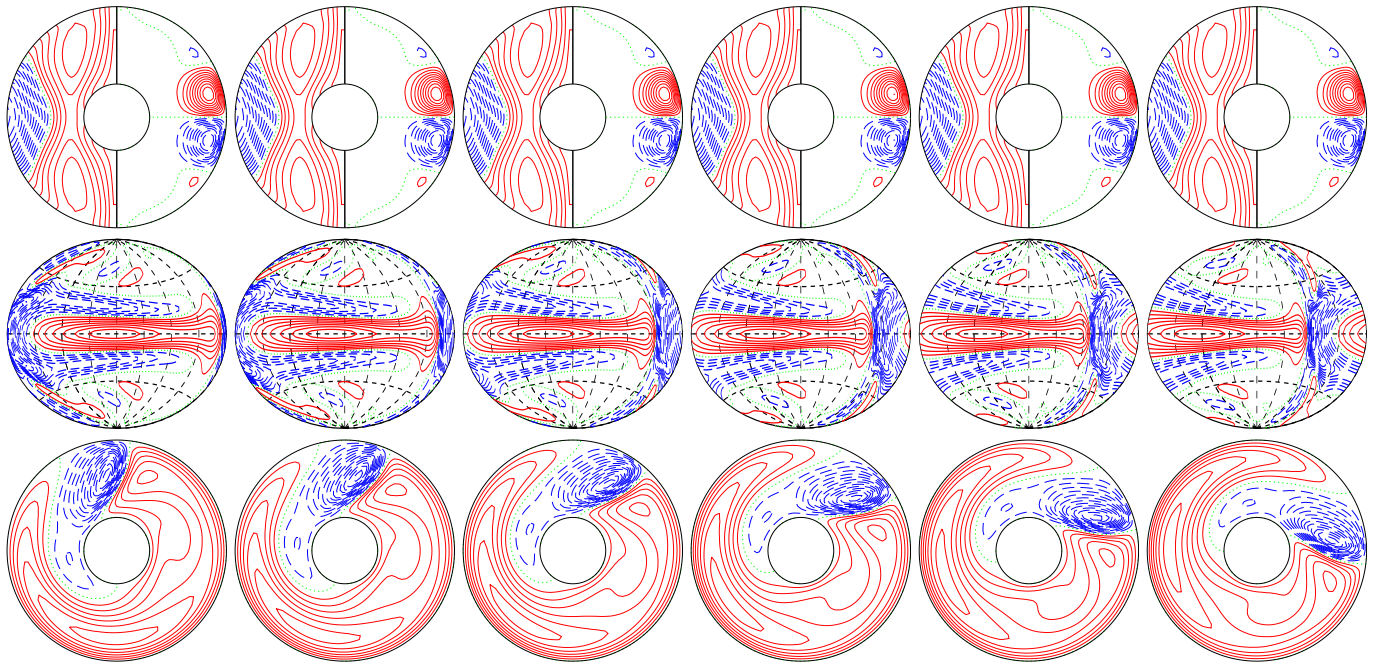
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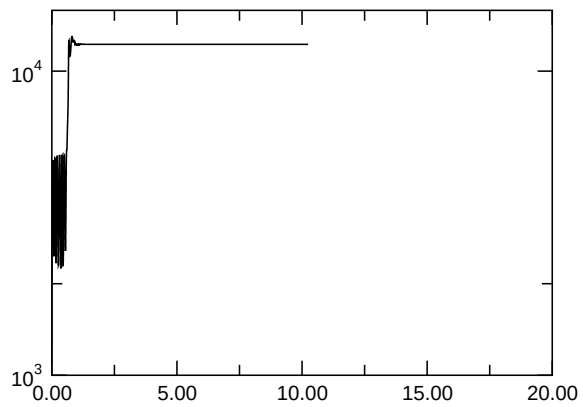
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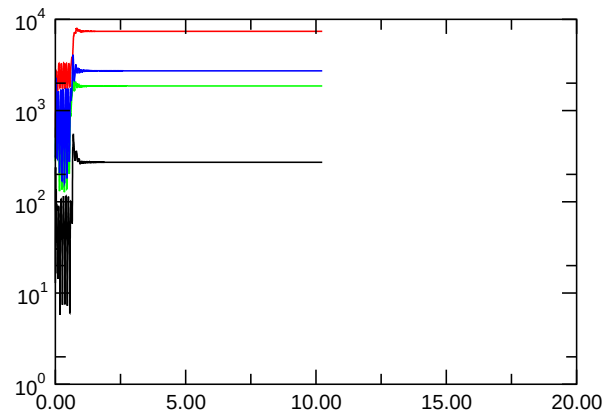
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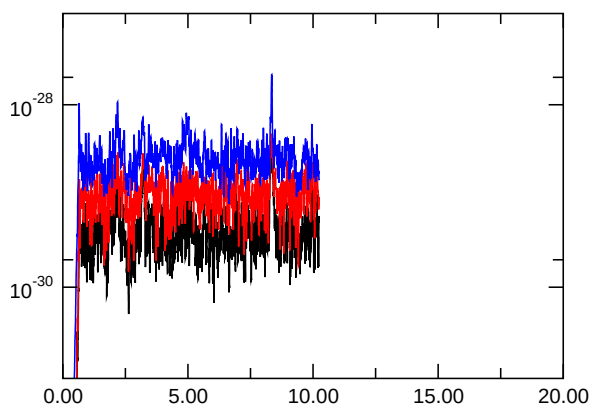
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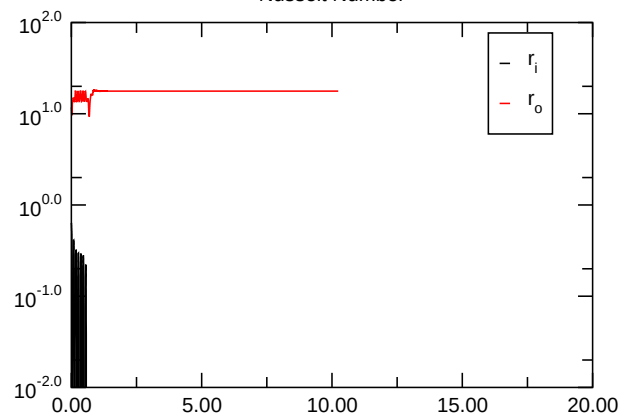
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$E_{kin,asymm.}$



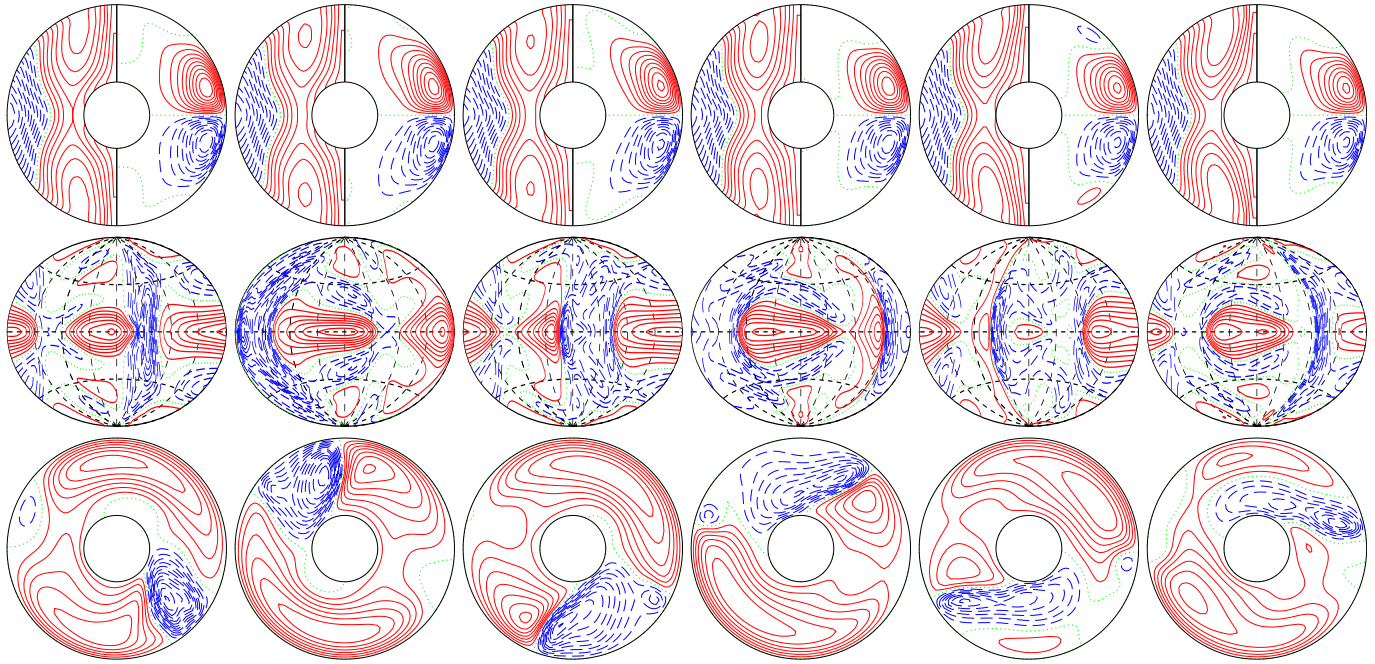
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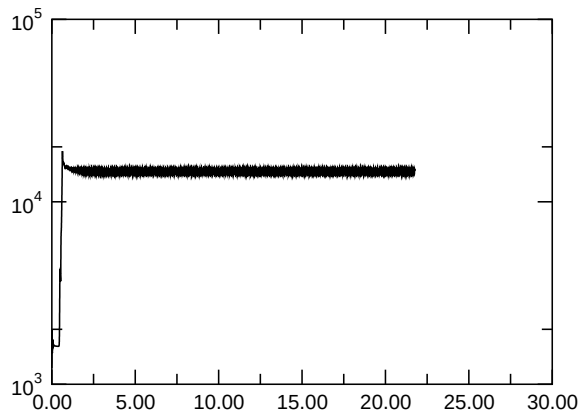
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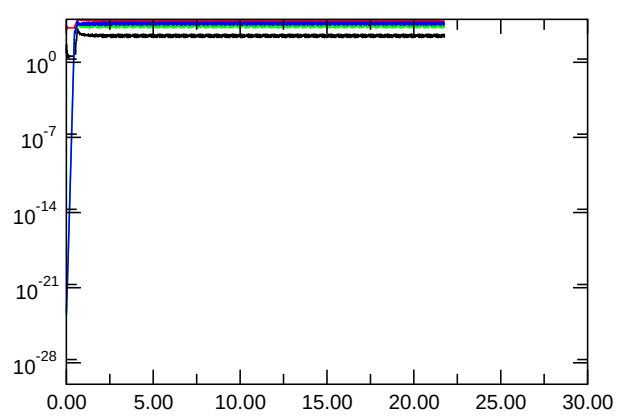
September 21, 2016



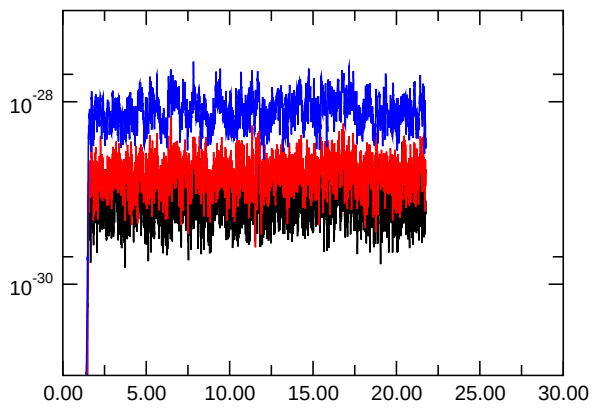
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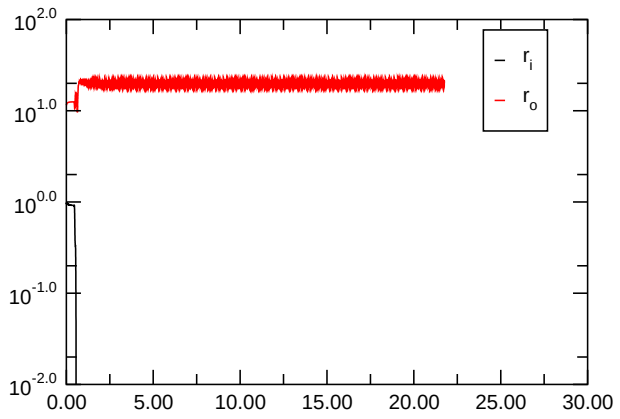
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$E_{kin,asymm.}$



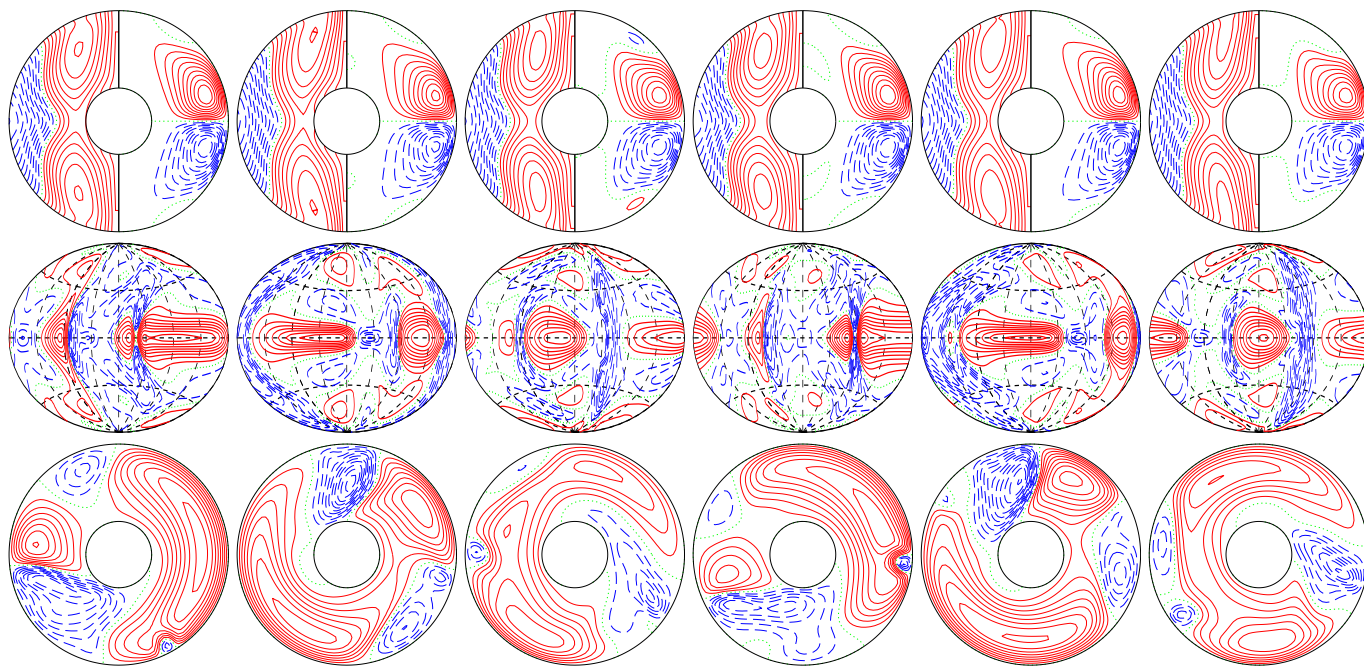
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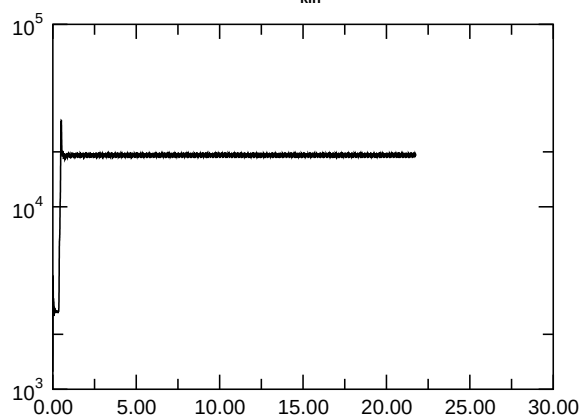
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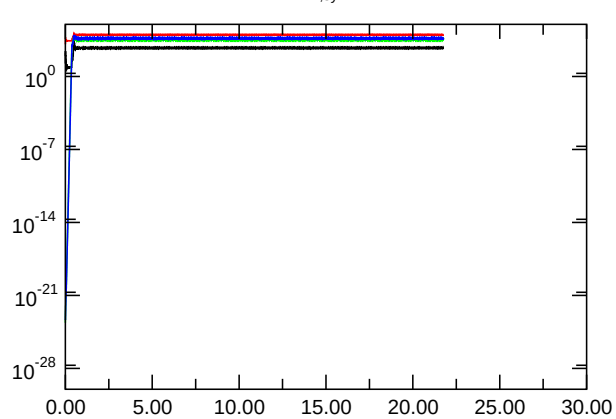
September 21, 2016



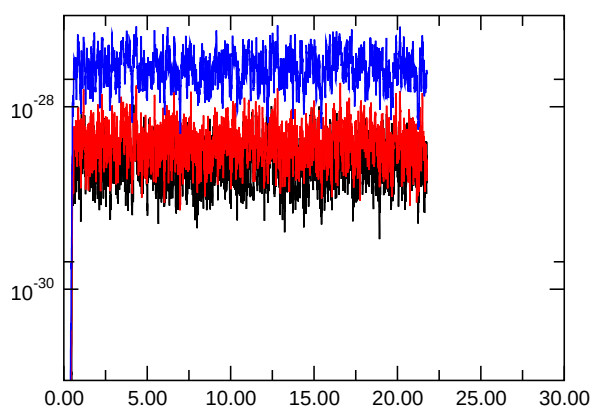
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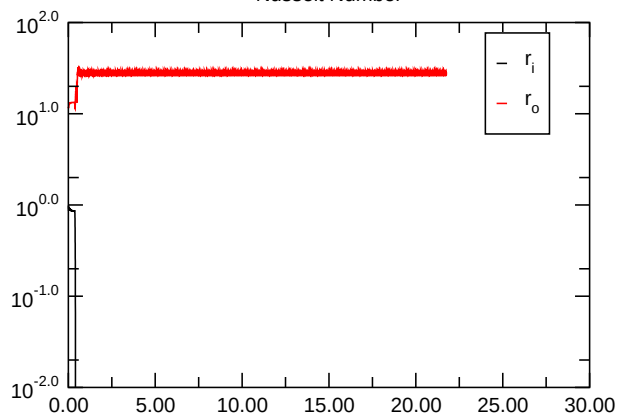
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$E_{\text{kin,asymm.}}$



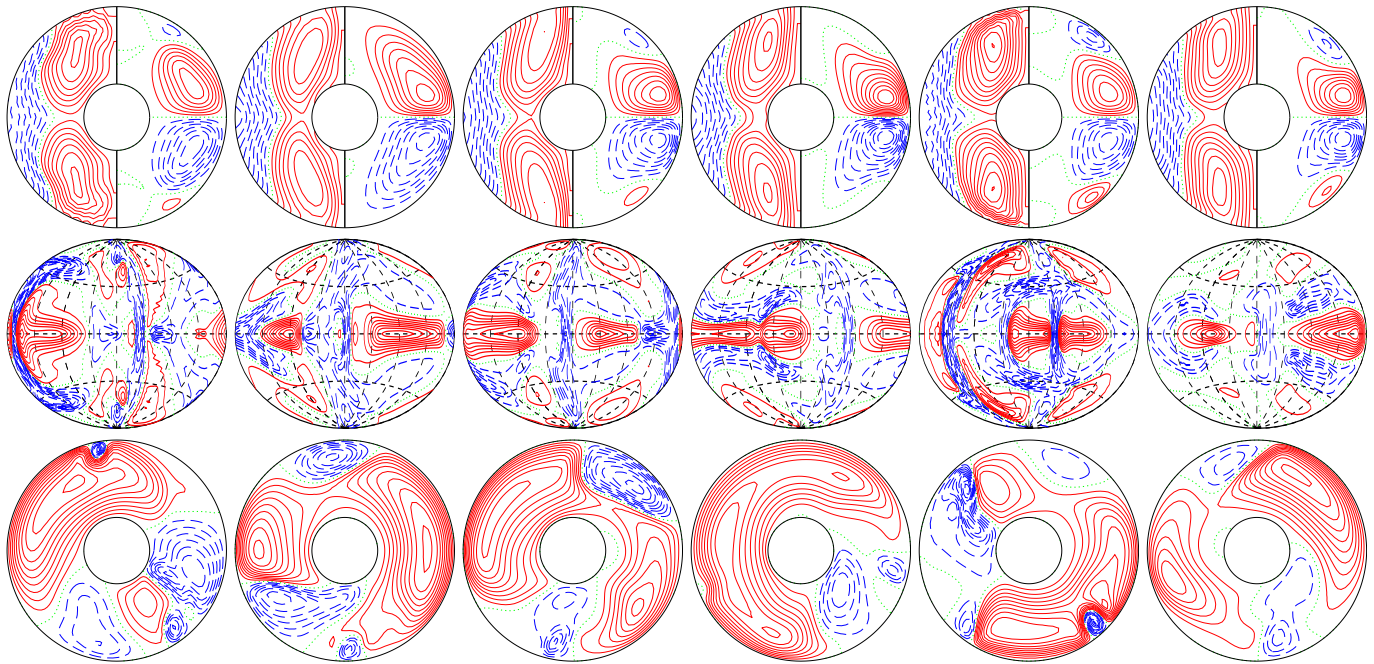
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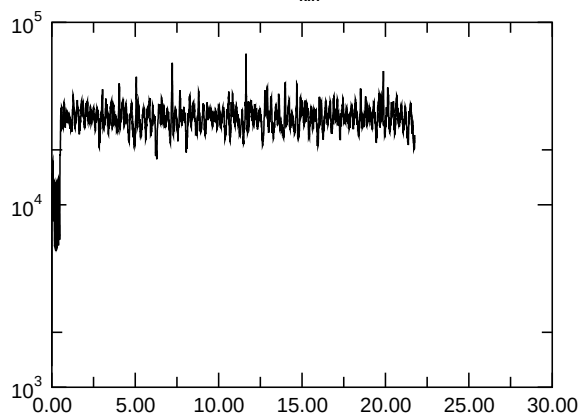
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September 21, 2016

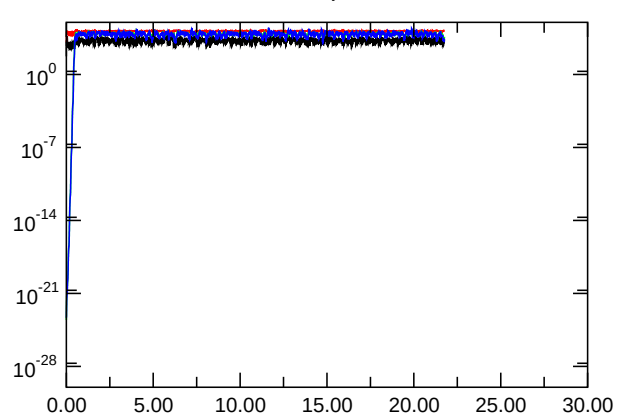


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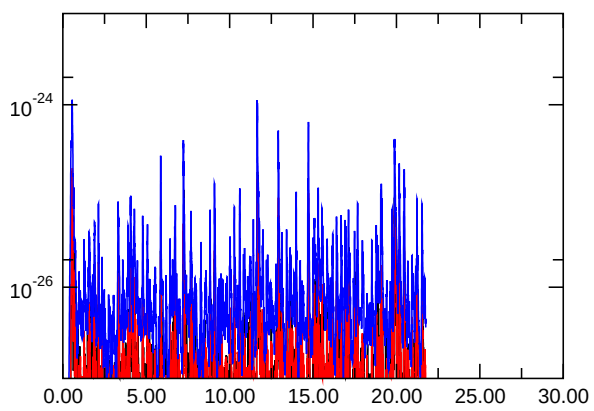
E_{kin}



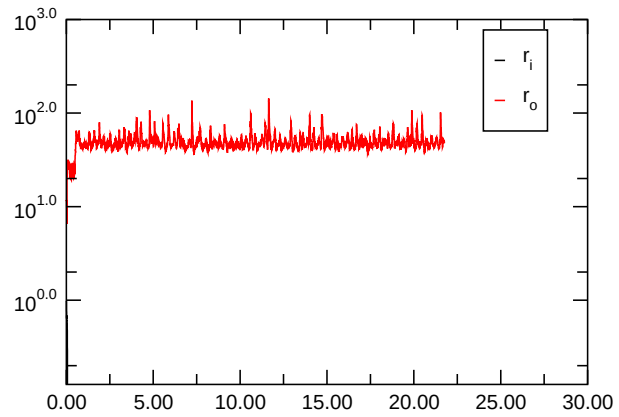
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$E_{kin,asymm.}$



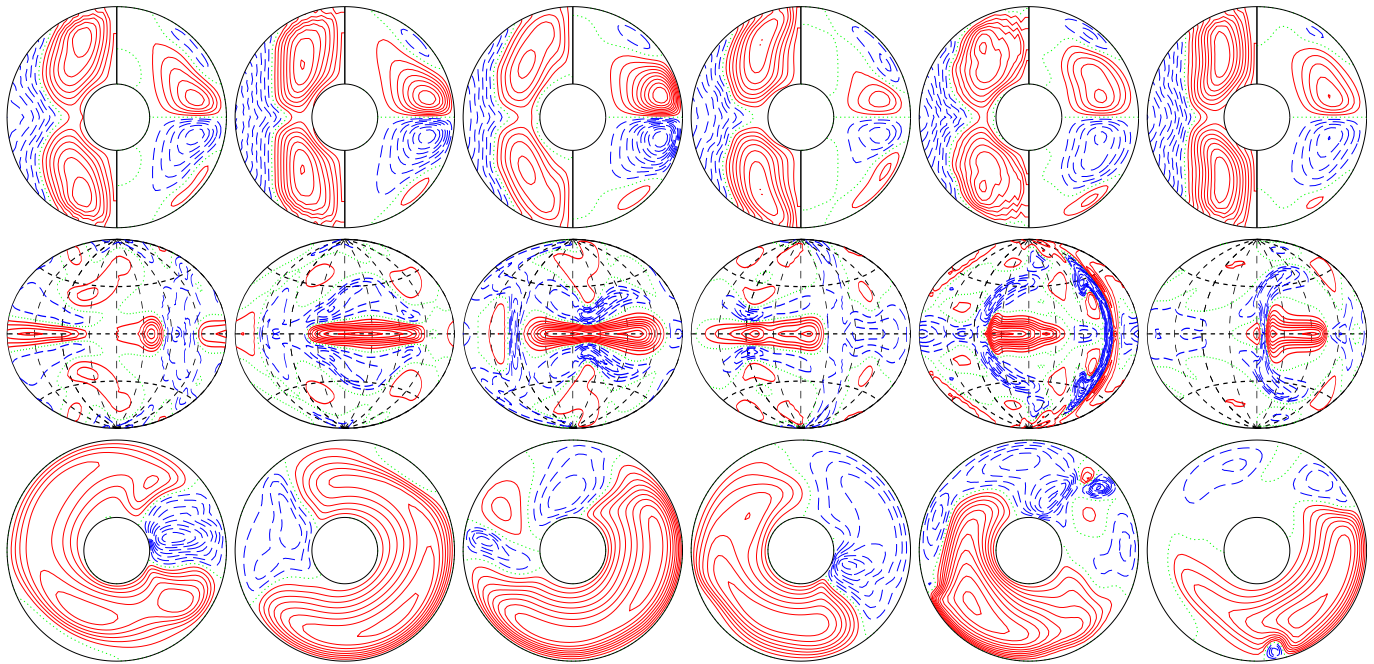
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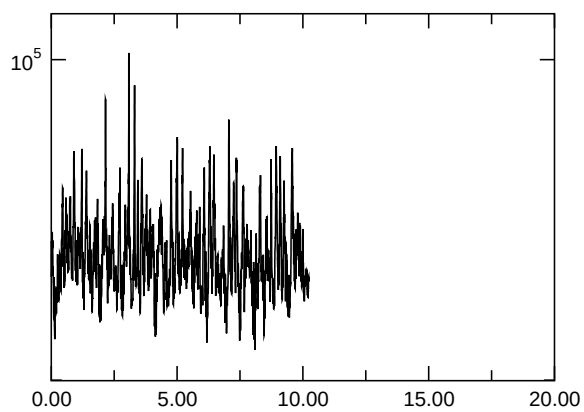
September 21, 2016

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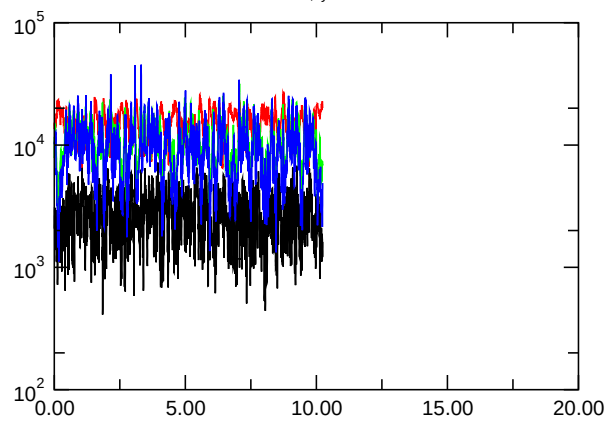


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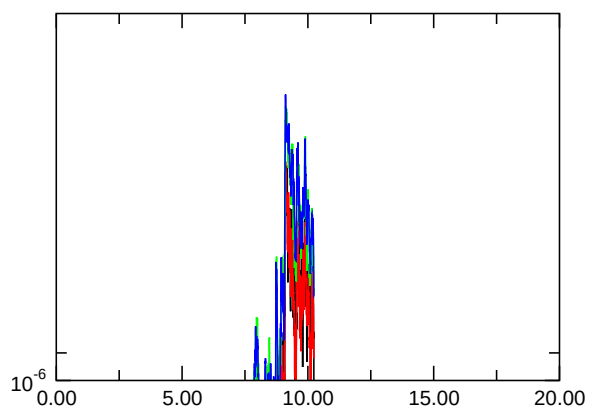
E_{kin}



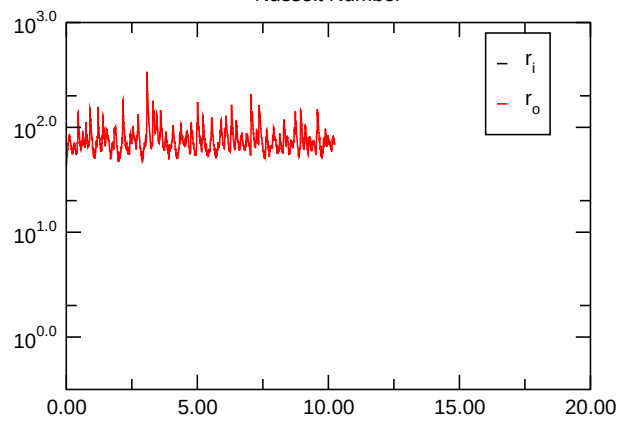
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$E_{kin,asymm.}$

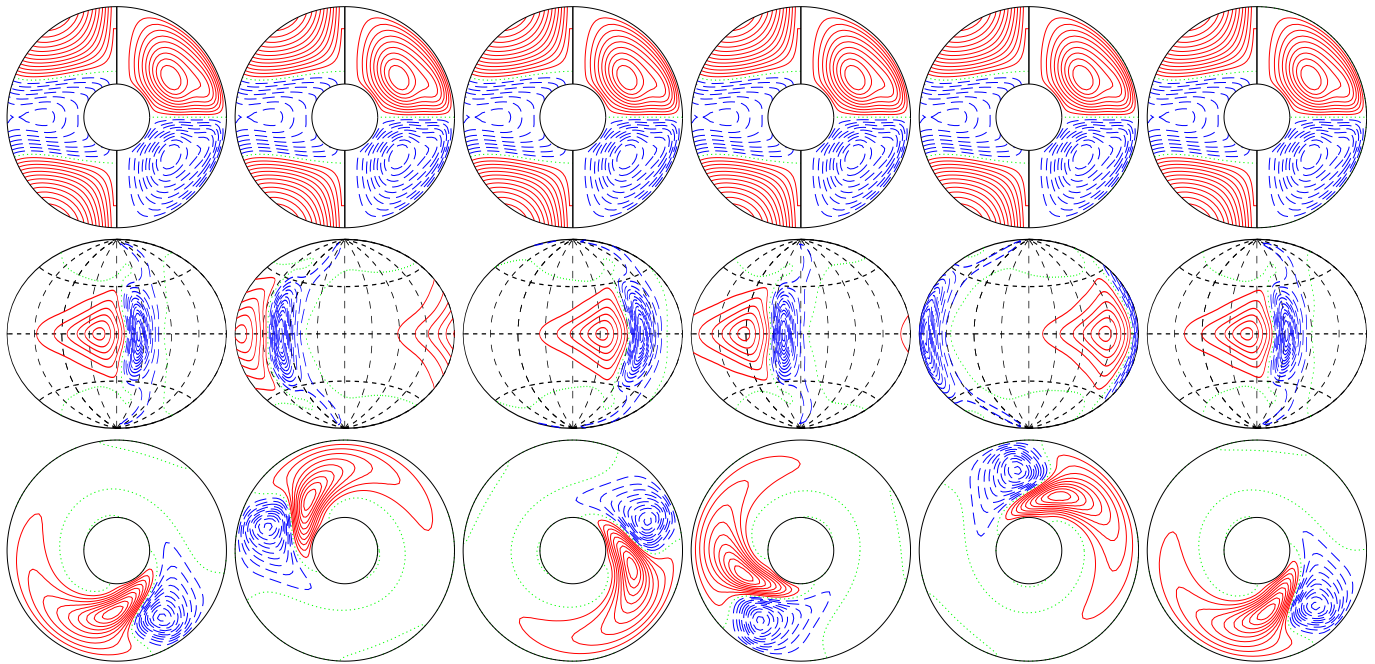


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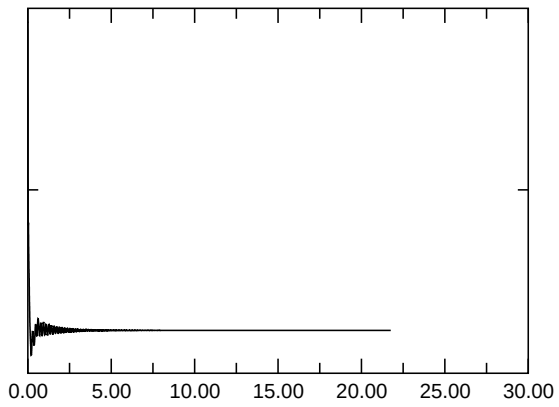


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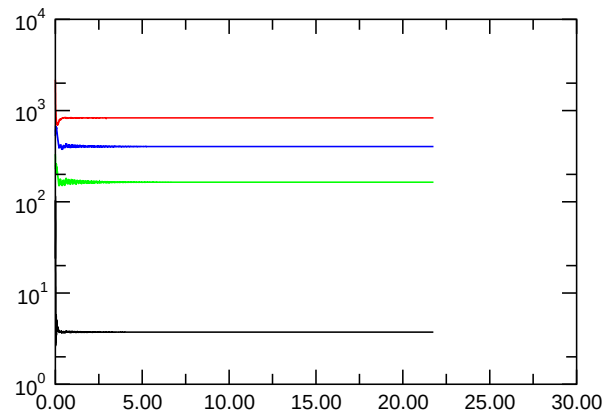
September 21, 2016



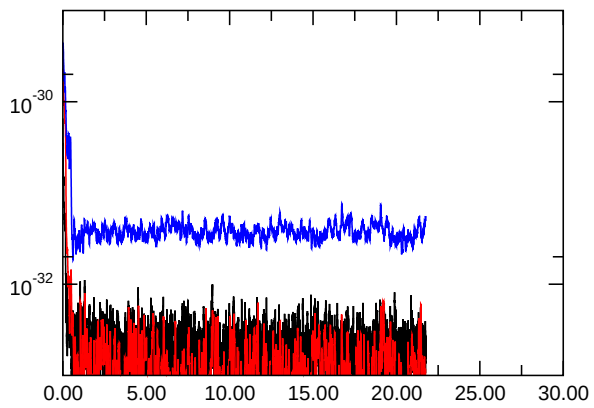
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 E_{kin}



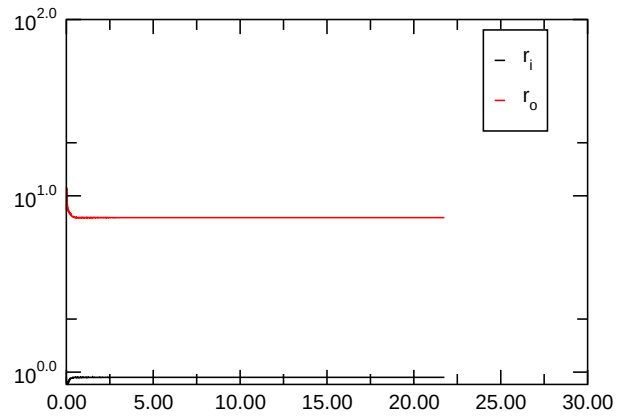
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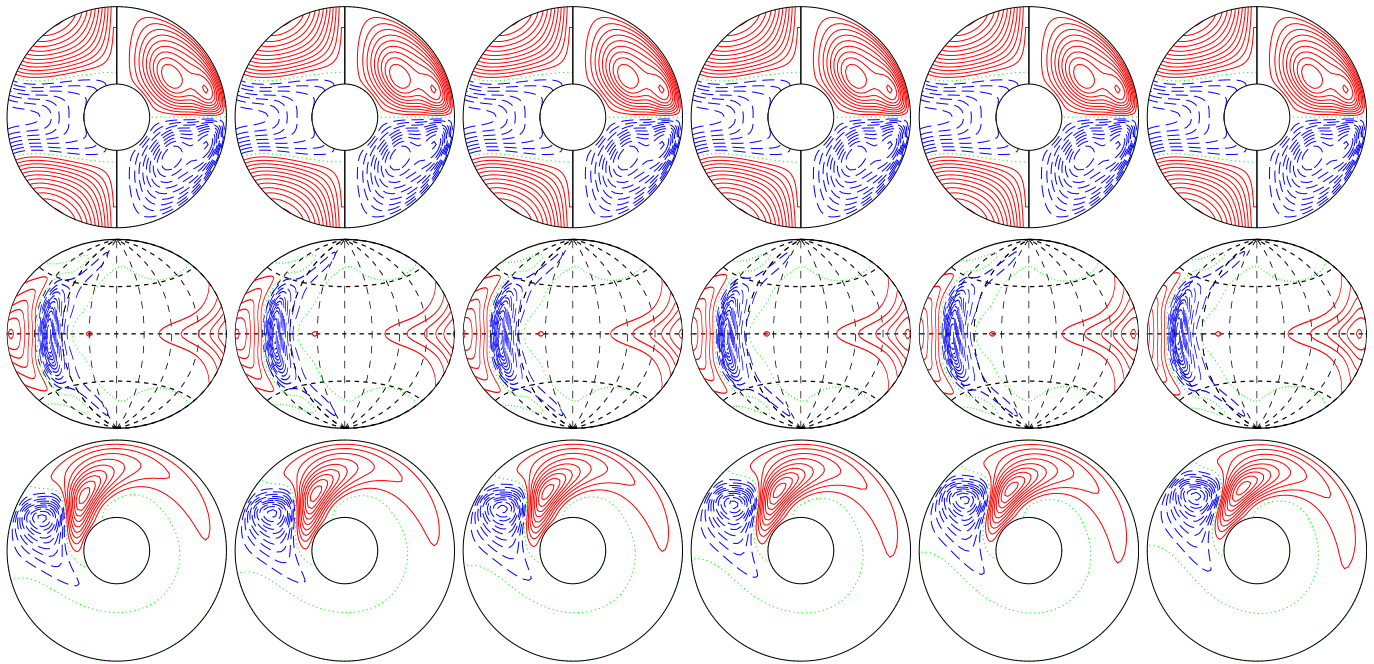


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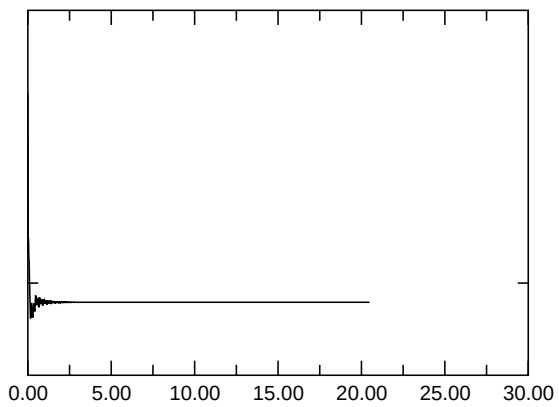


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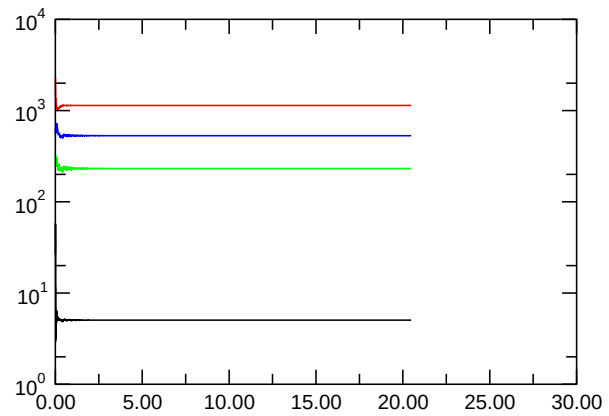
September 21, 2016



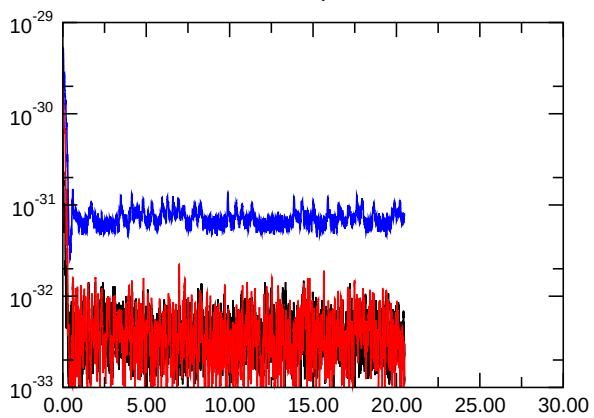
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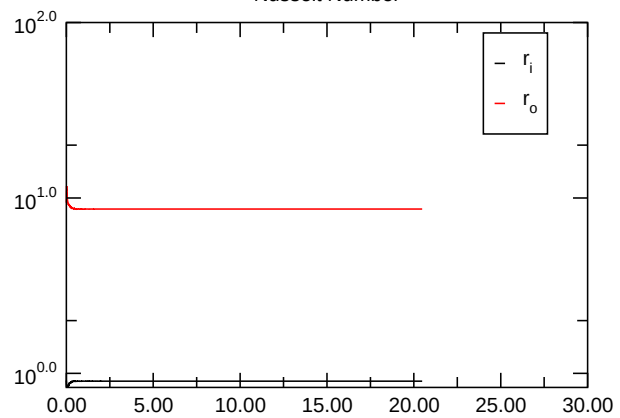
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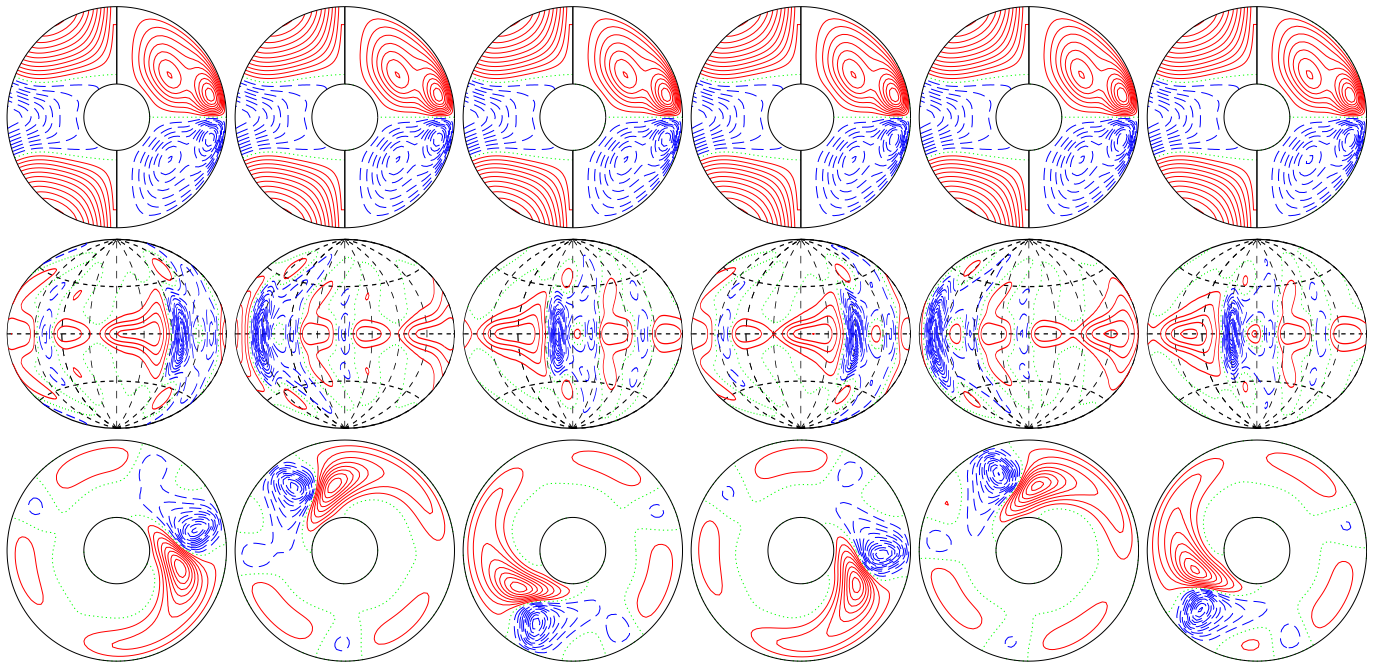
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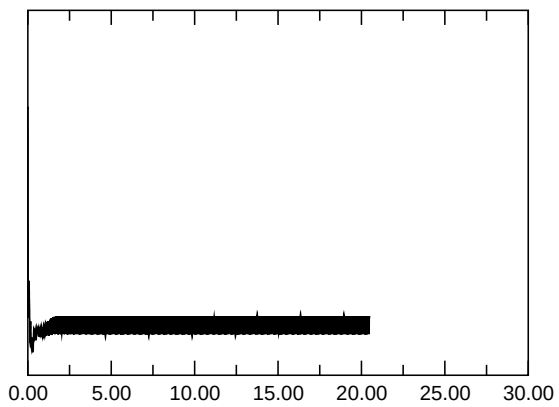
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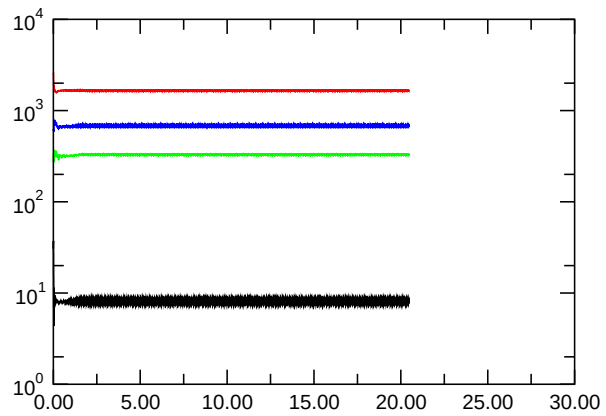
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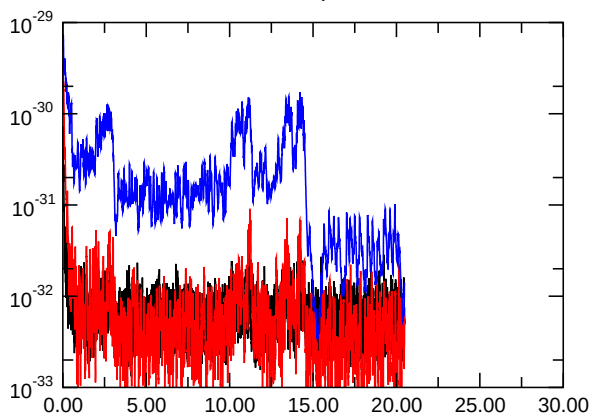
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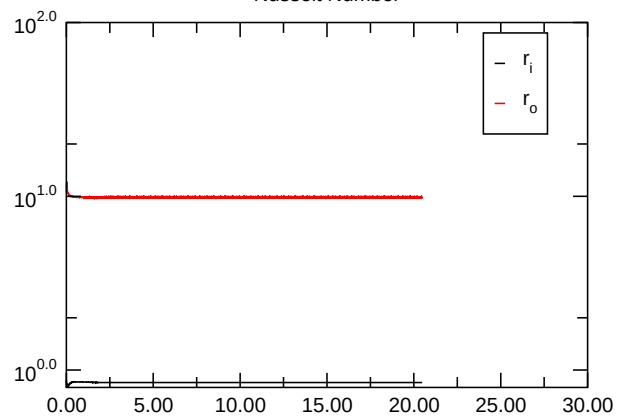
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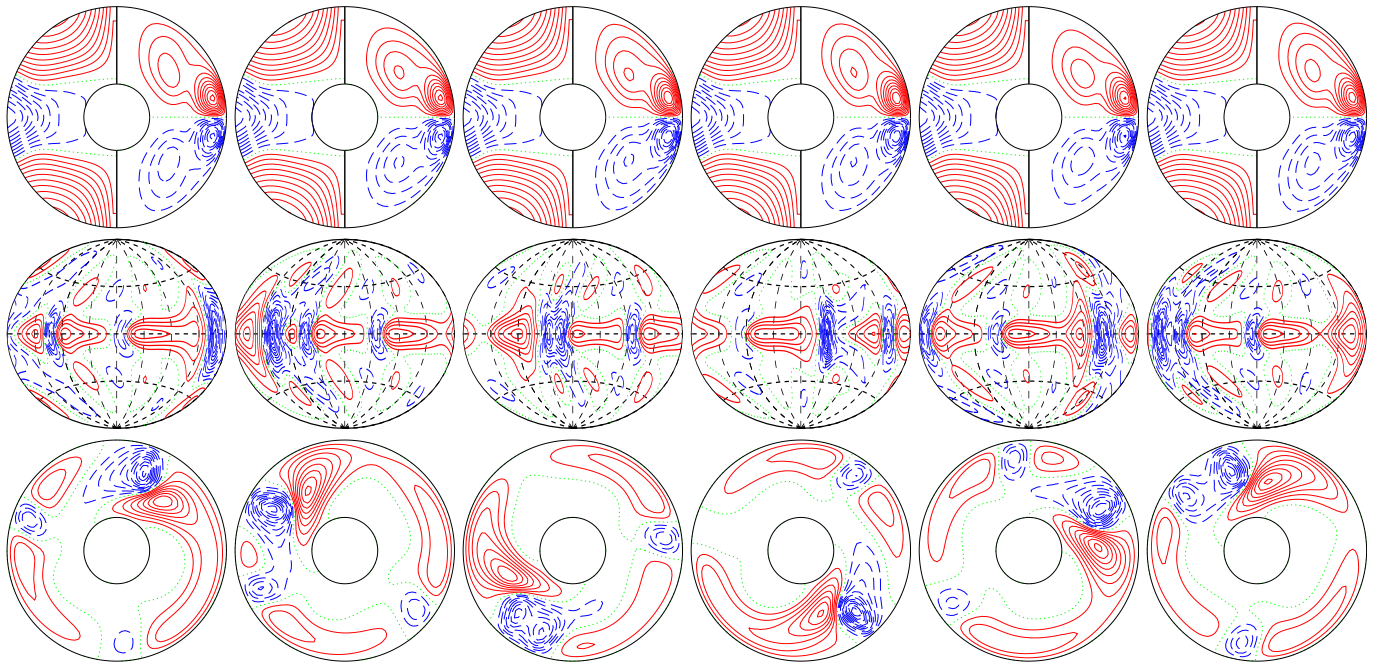


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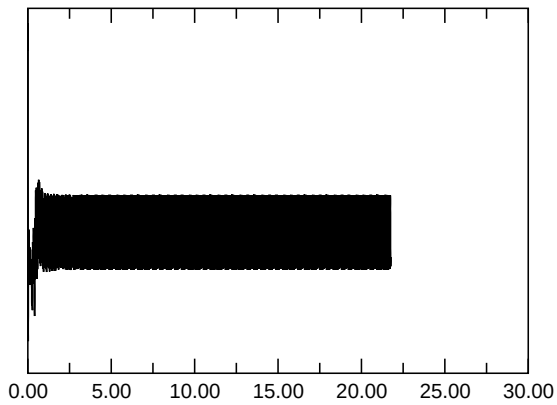


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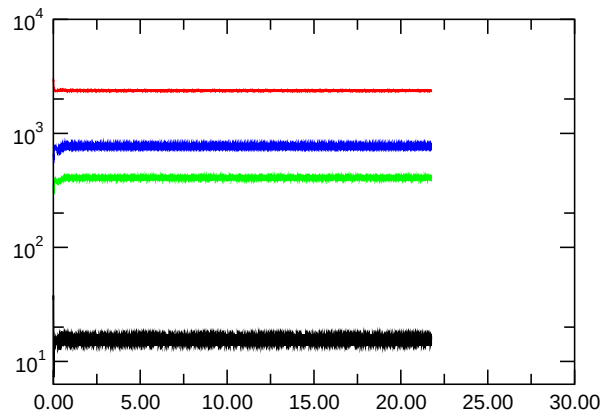
September 21, 2016



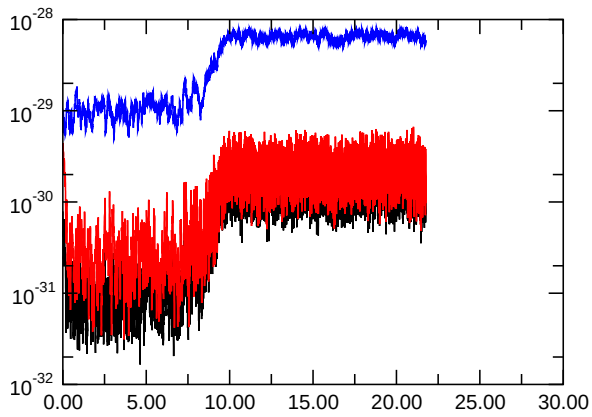
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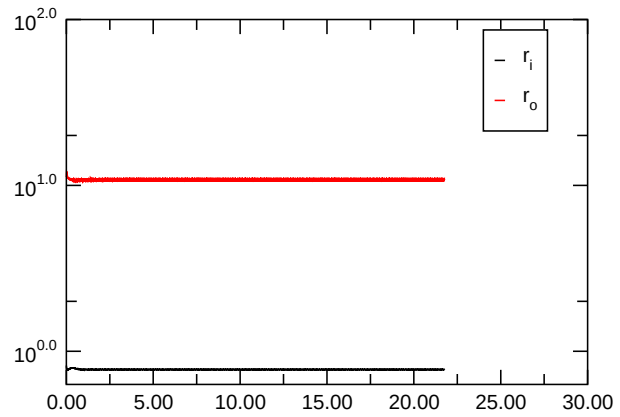
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$E_{kin,asymm.}$



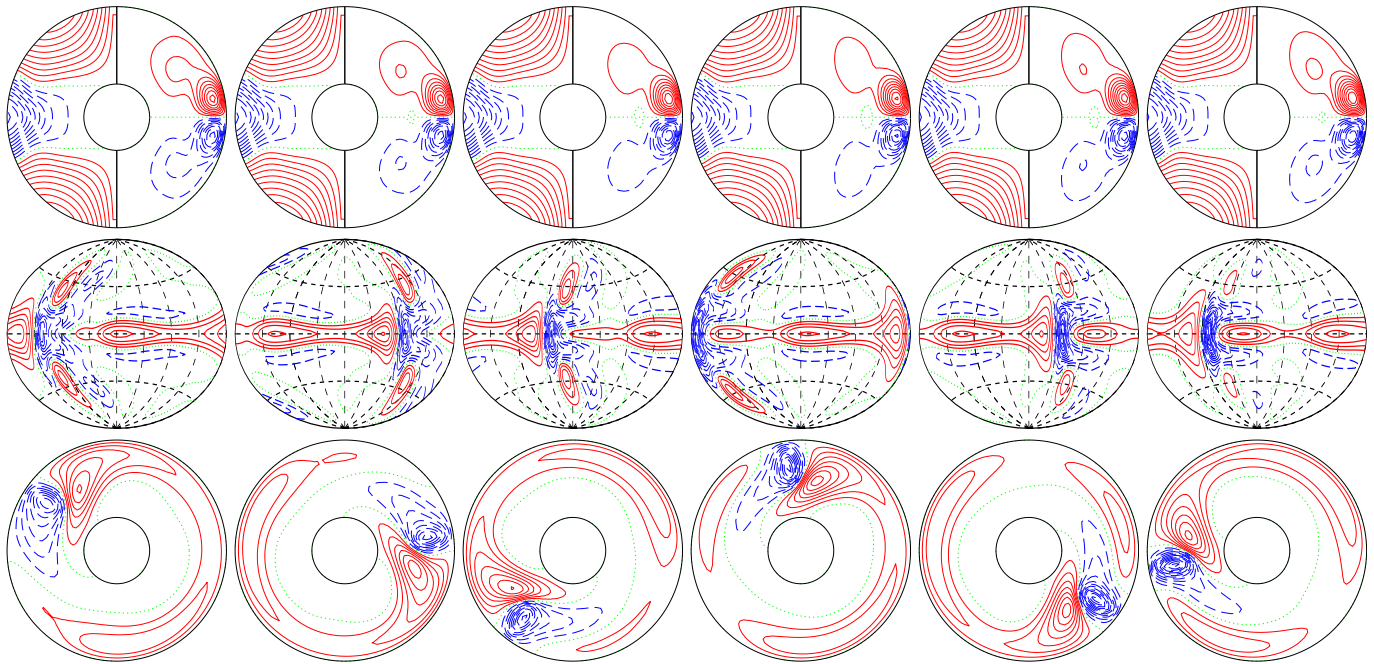
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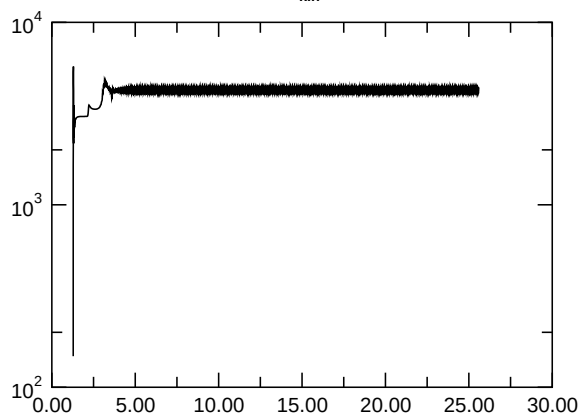
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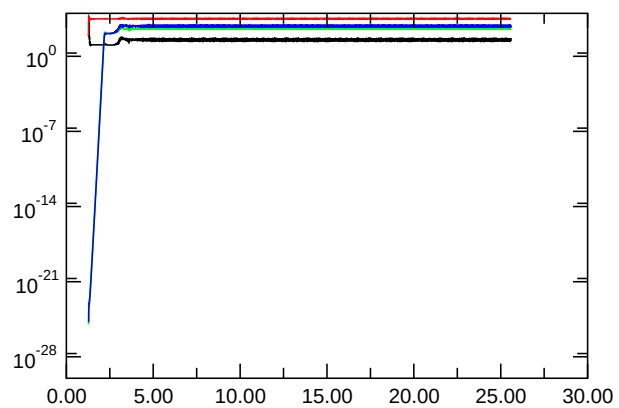
September 21, 2016



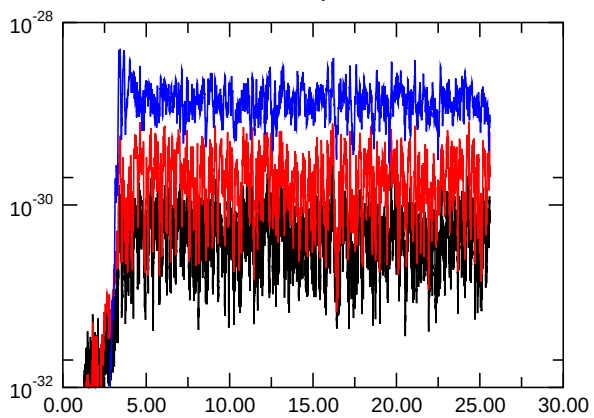
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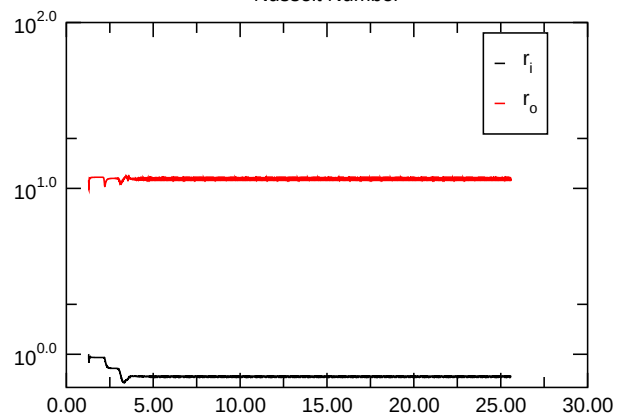
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$E_{kin,asymm.}$



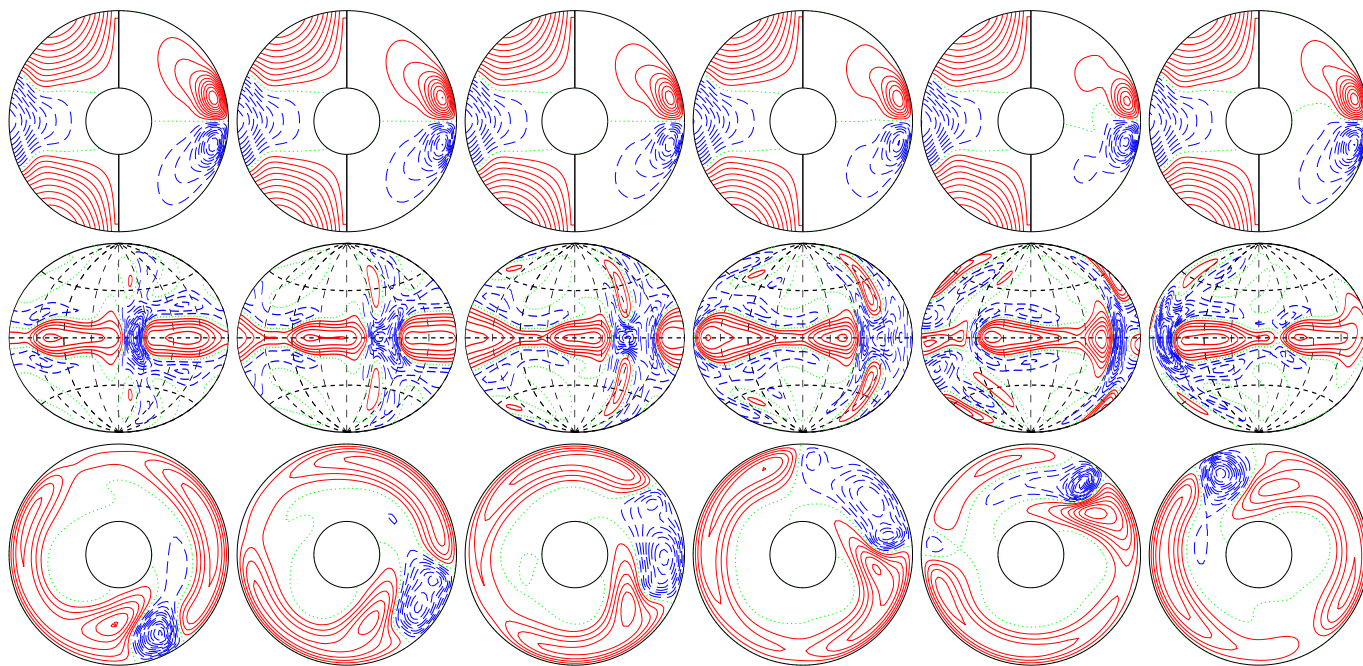
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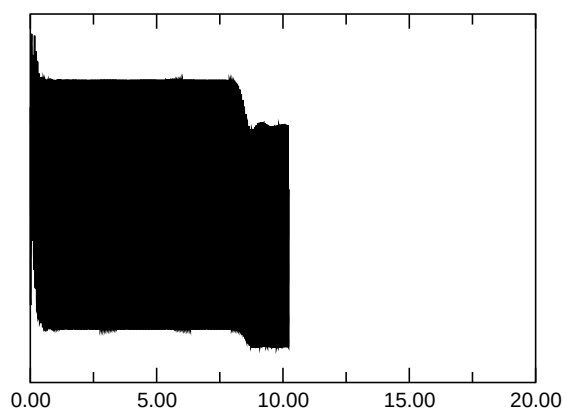
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September 21, 2016

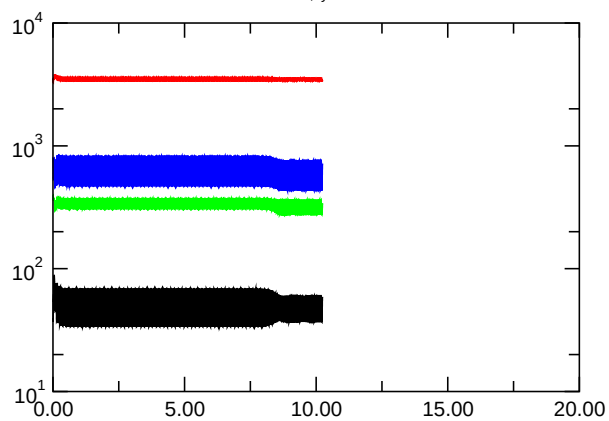


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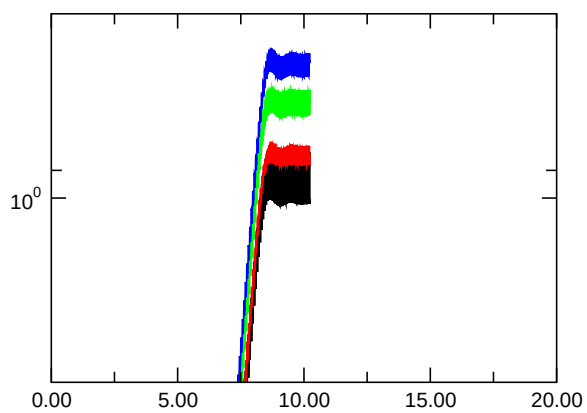
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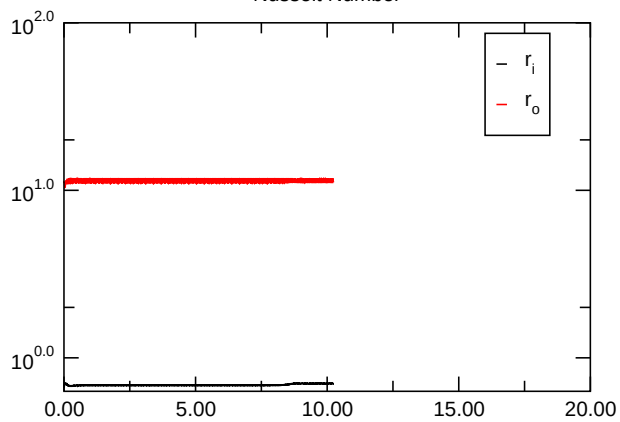
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$E_{\text{kin,asymm.}}$



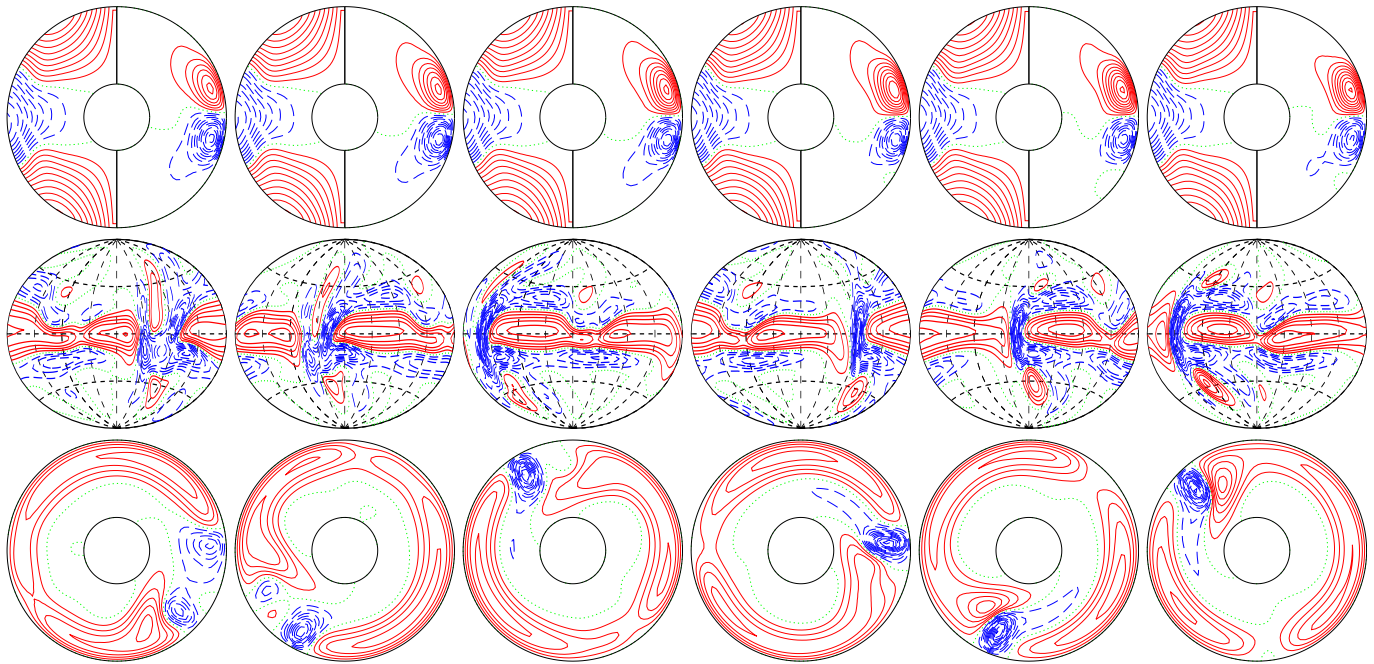
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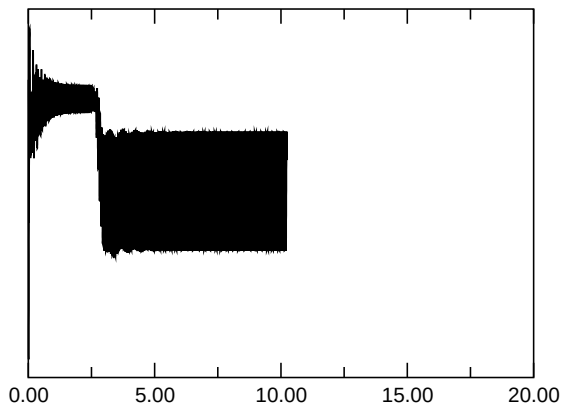
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September 21, 2016

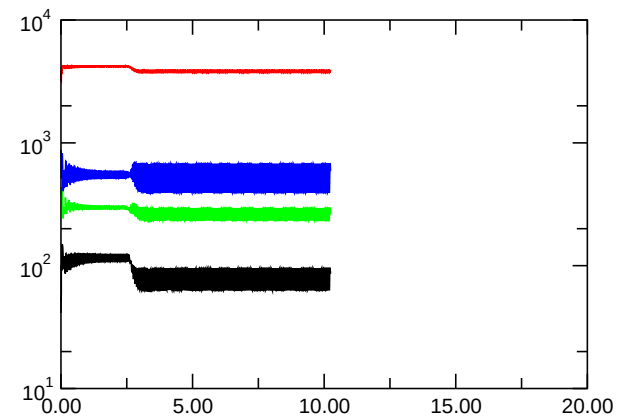


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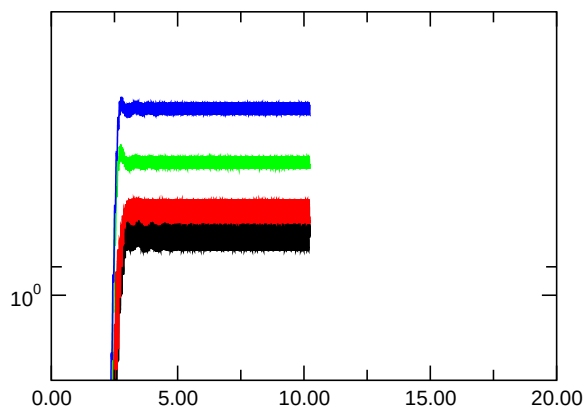
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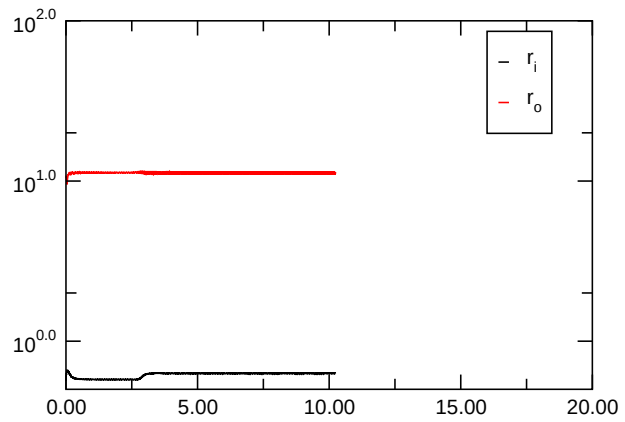
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$E_{\text{kin,asymm.}}$



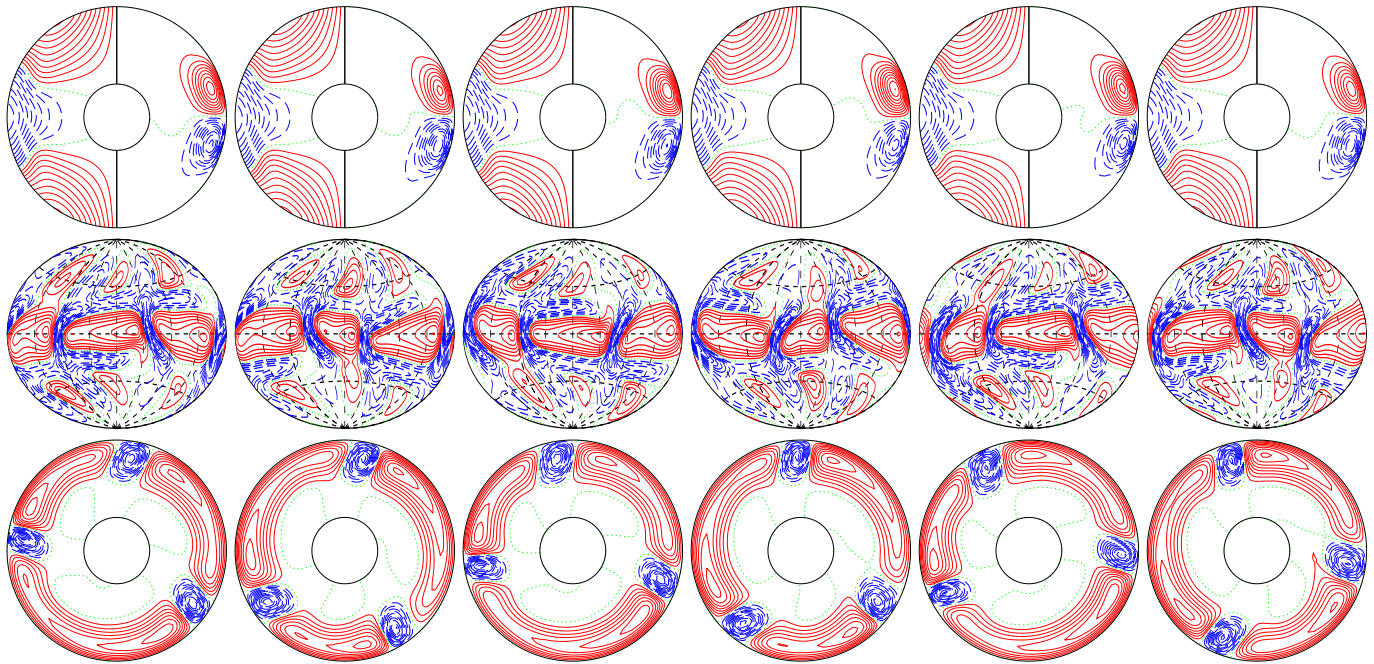
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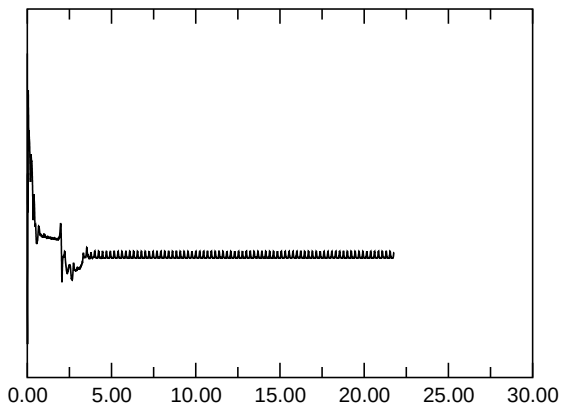
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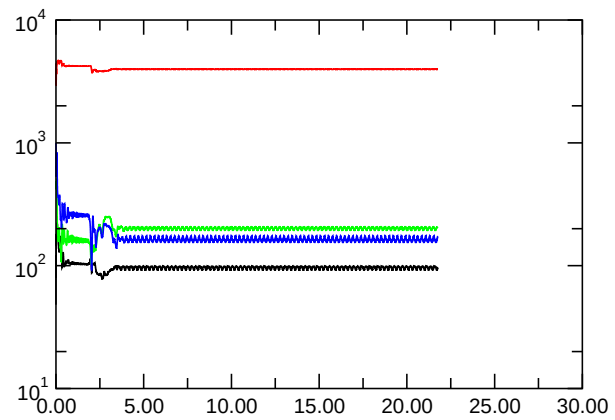
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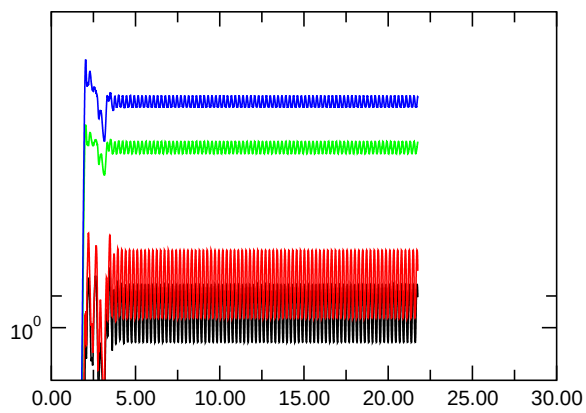
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 E_{kin}



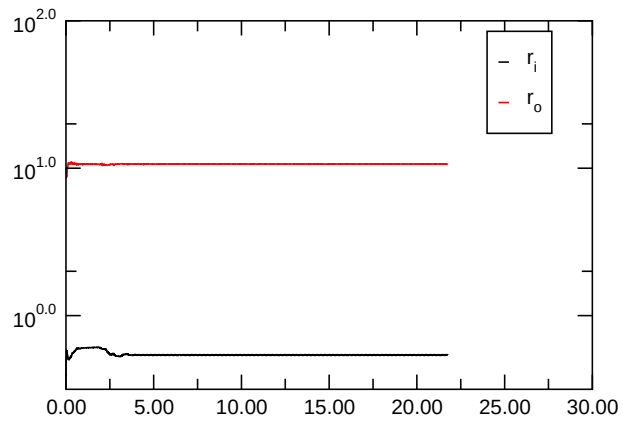
$E_{\text{kin,symm.}}$



$E_{\text{kin,asymm.}}$



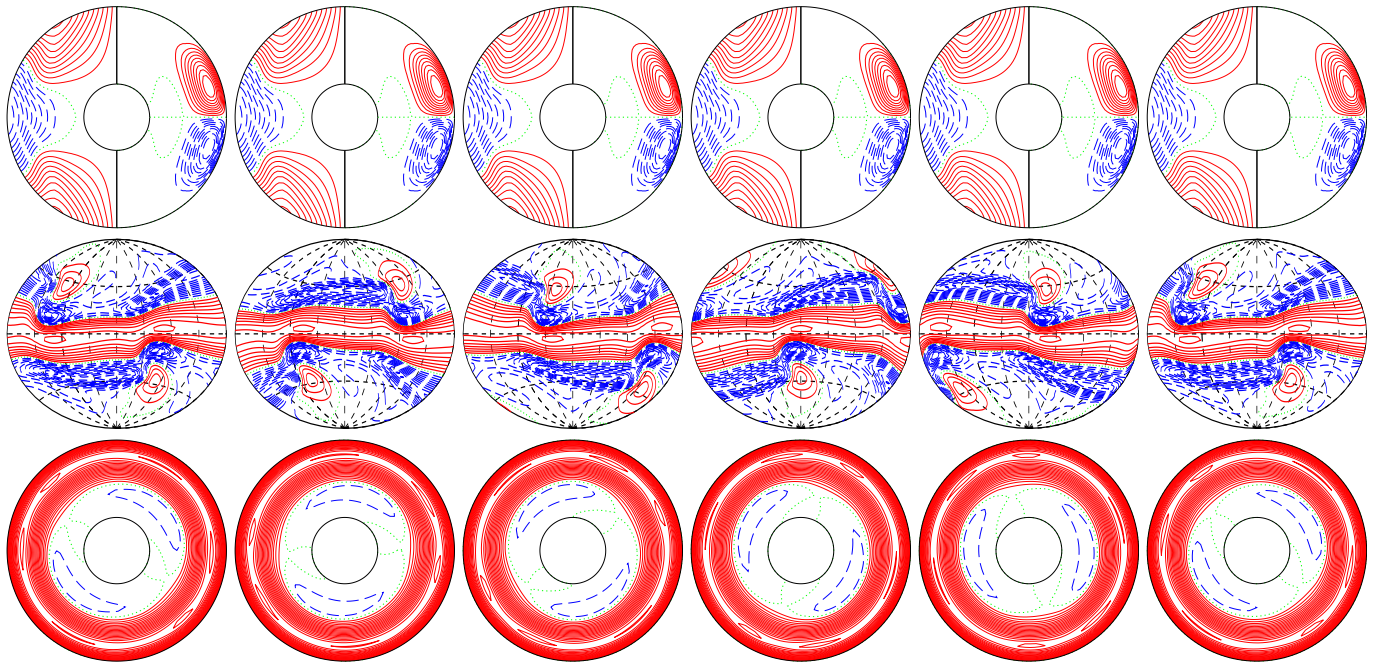
Nusselt Number



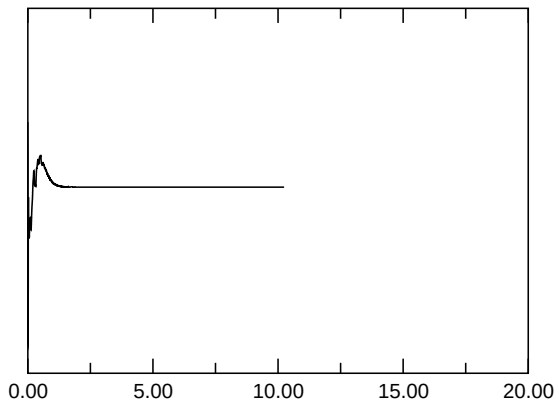
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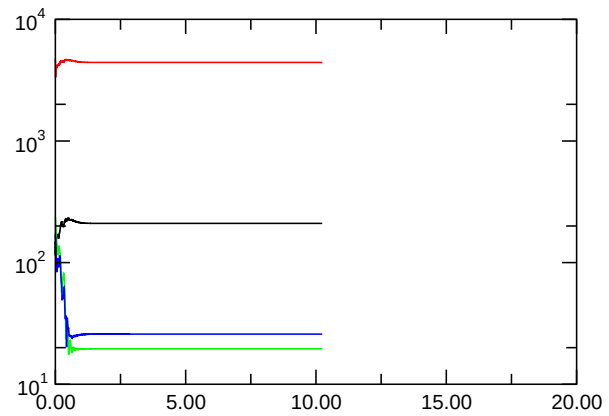
September 21, 2016



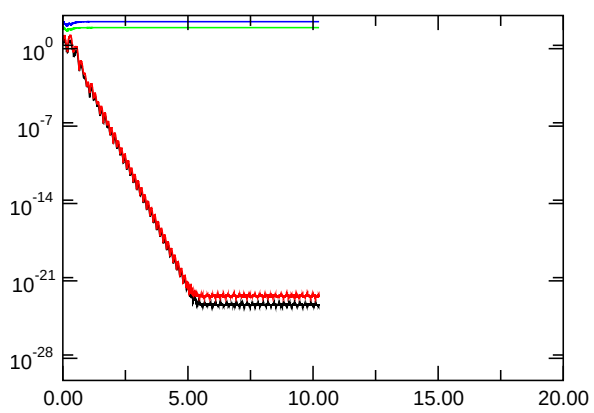
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 E_{kin}



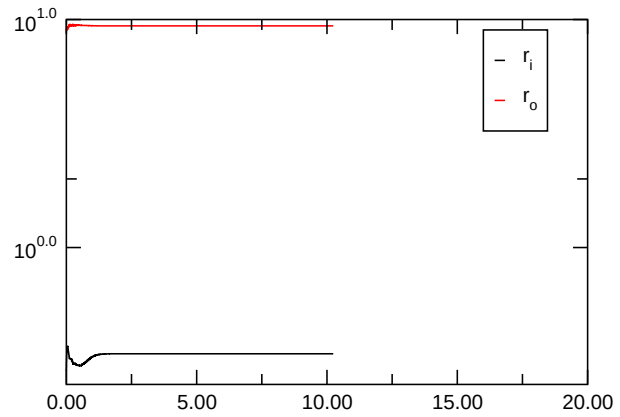
$E_{\text{kin,symm.}}$



$E_{\text{kin,asymm.}}$

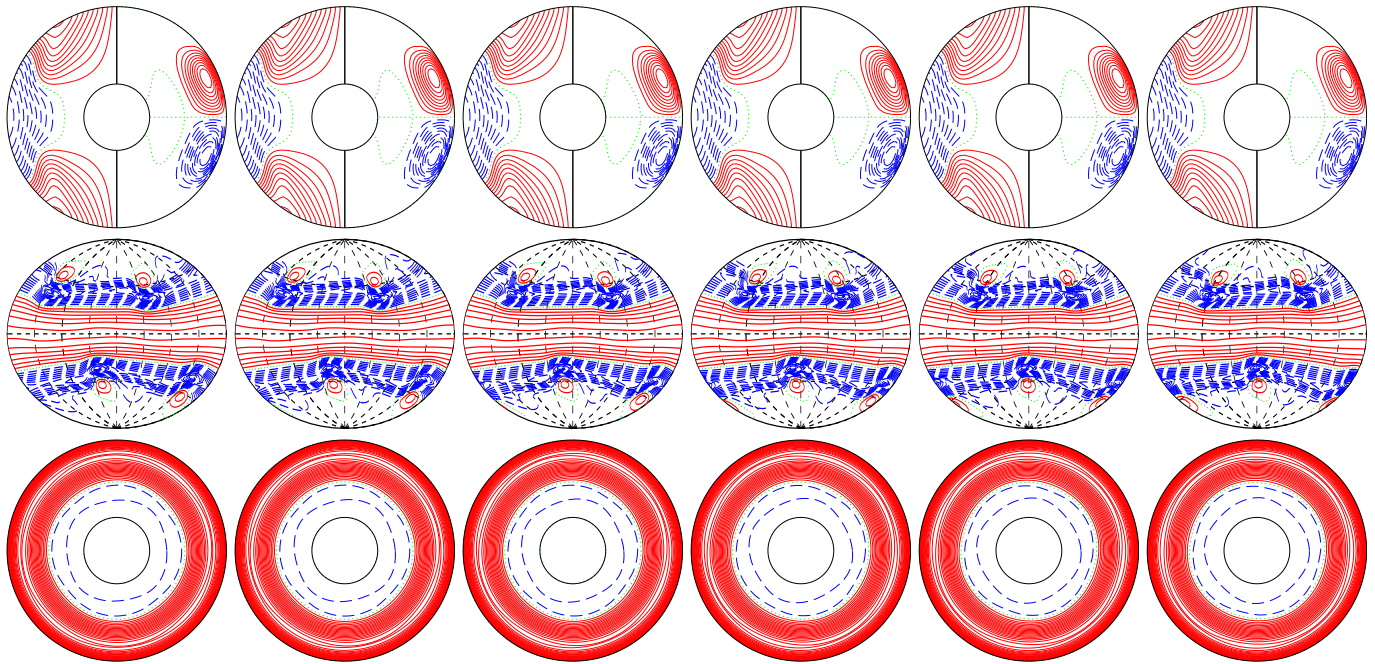


Nusselt Number

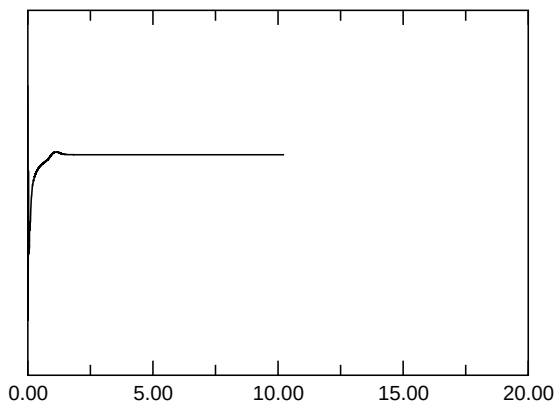


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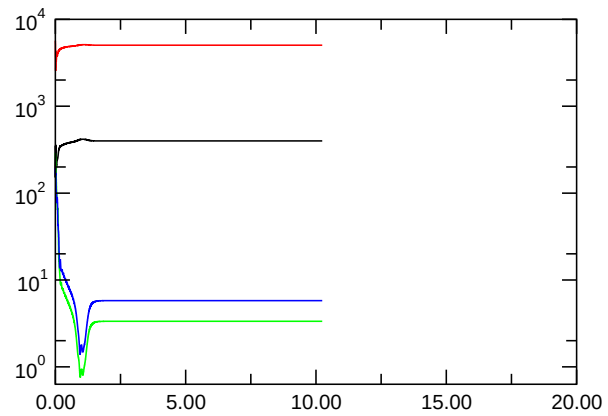
September 21, 2016



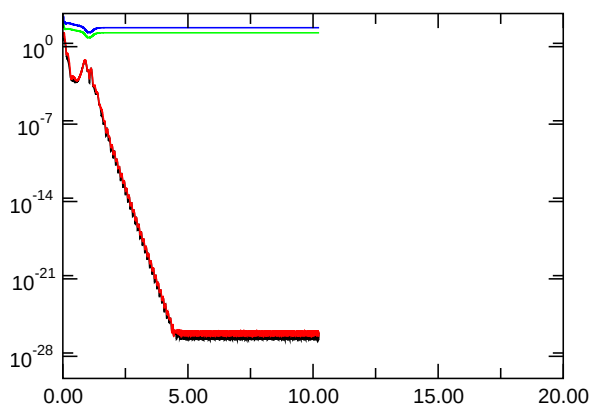
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 E_{kin}



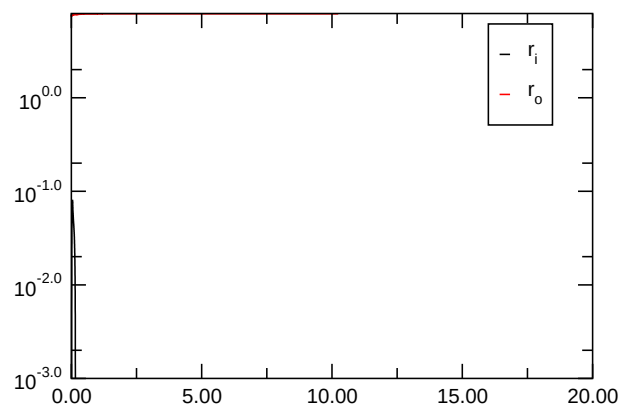
$E_{\text{kin,symm.}}$



$E_{\text{kin,asymm.}}$

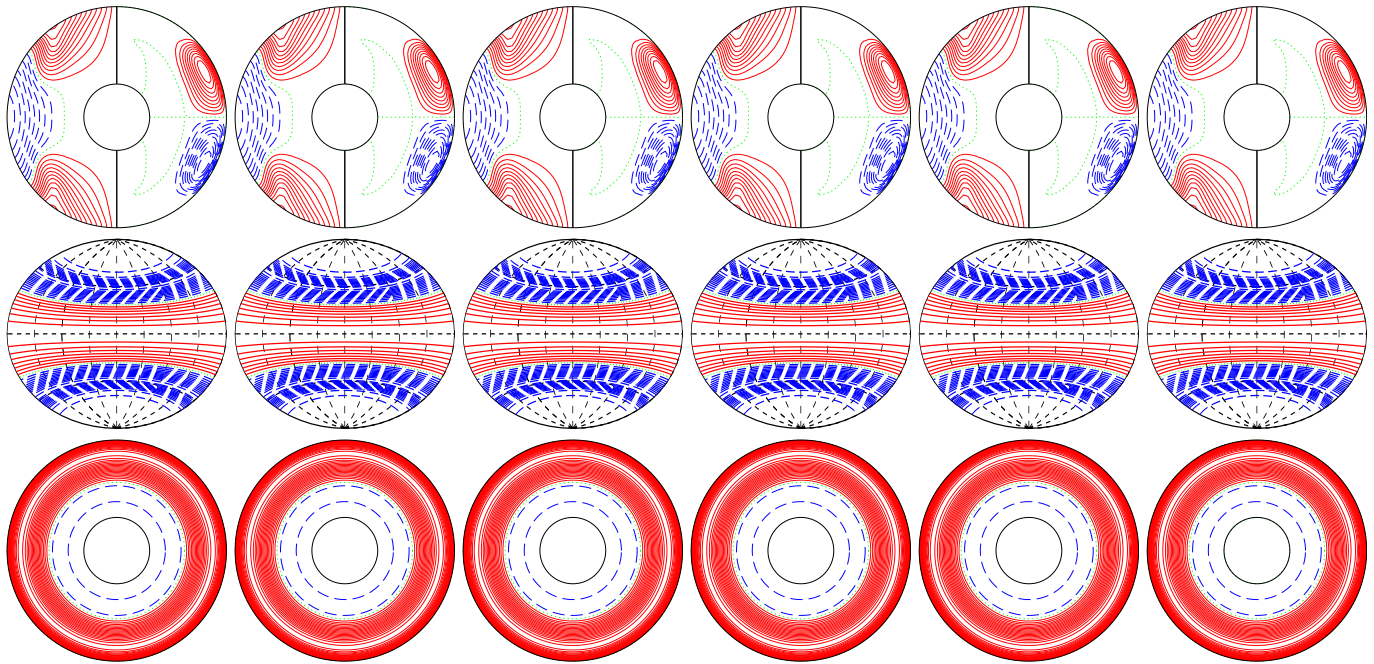


Nusselt Number

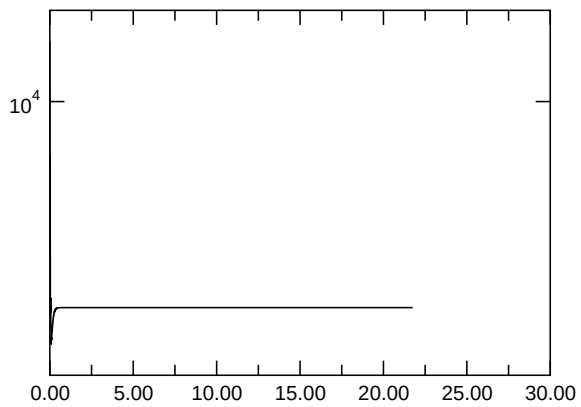


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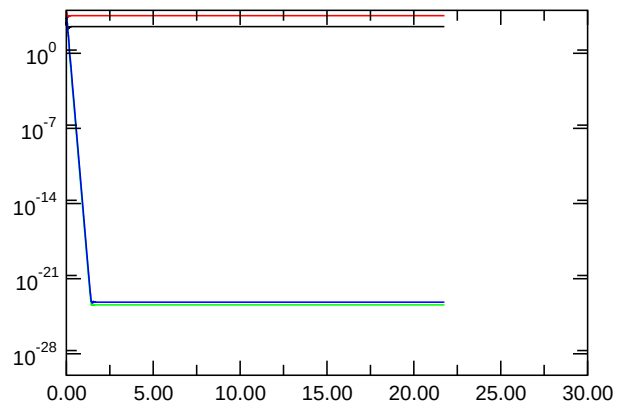
September 21, 2016



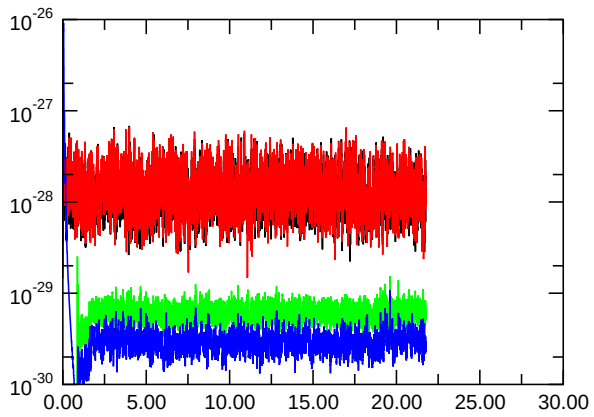
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 E_{kin}



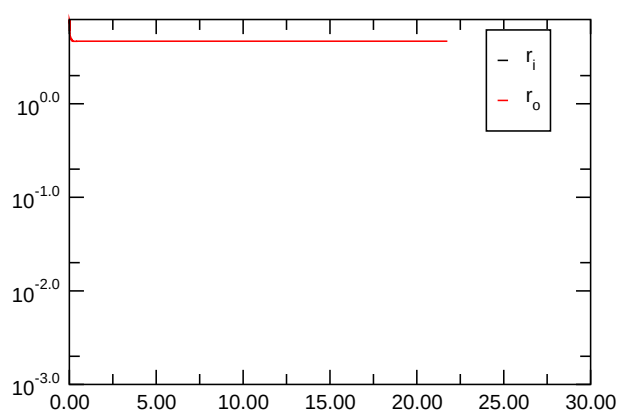
$E_{\text{kin, symm.}}$



$E_{\text{kin, asymm.}}$



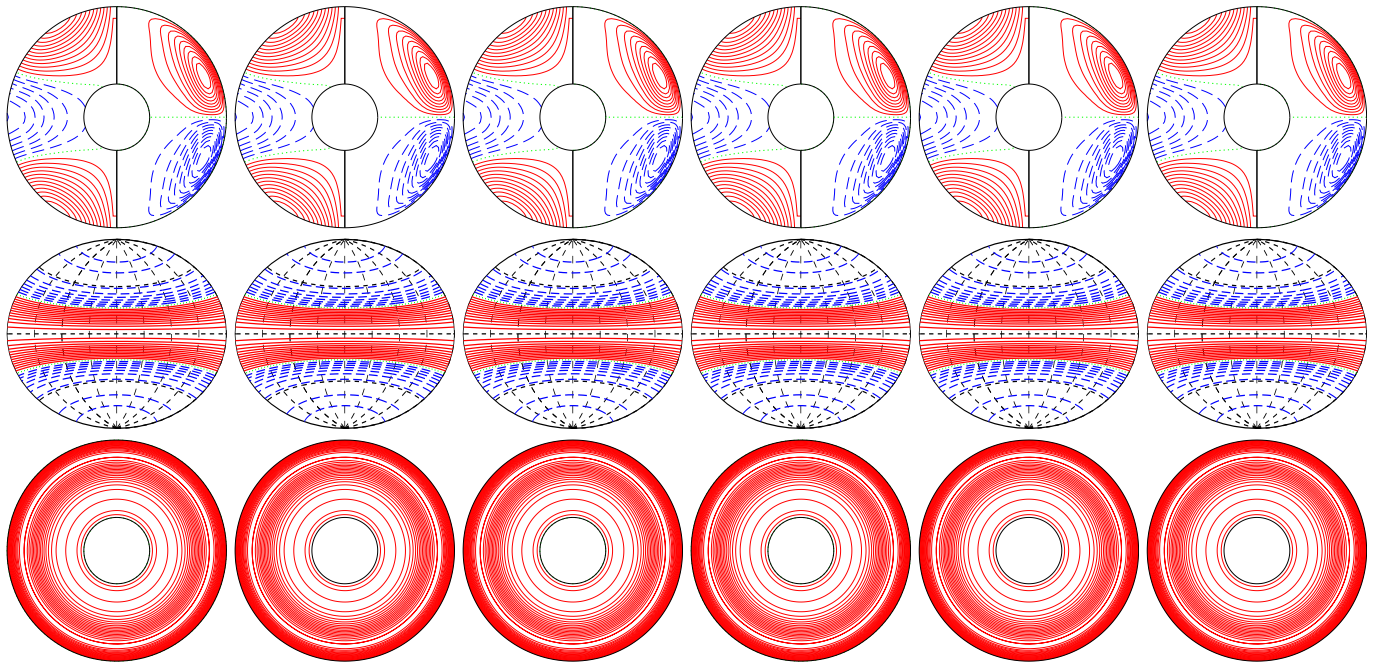
Nusselt Number



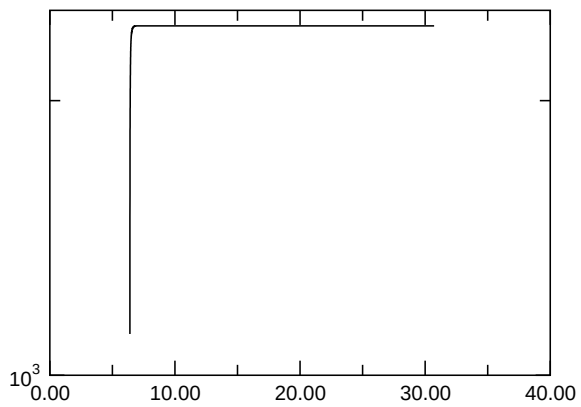
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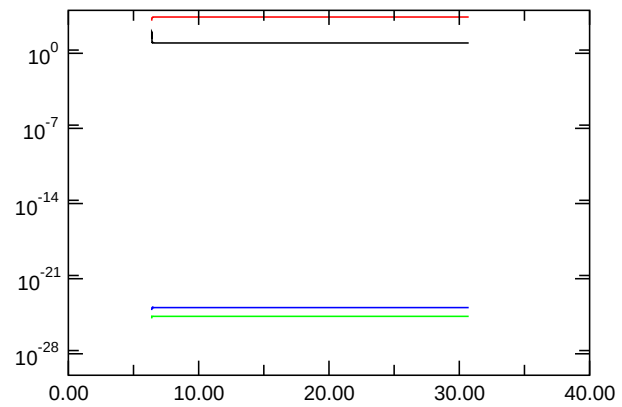
September 21, 2016



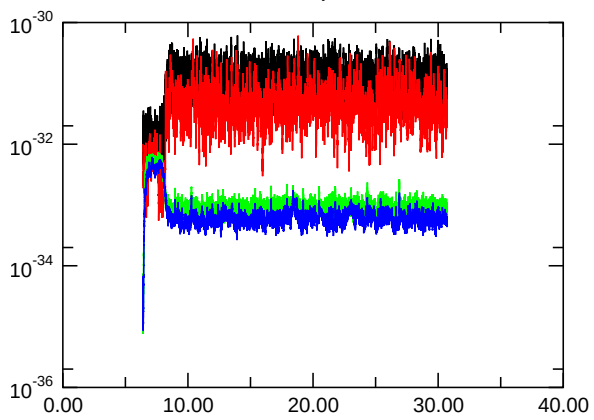
a.e03p01t03r-50000m1n2N2z6e4Y
 E_{kin}



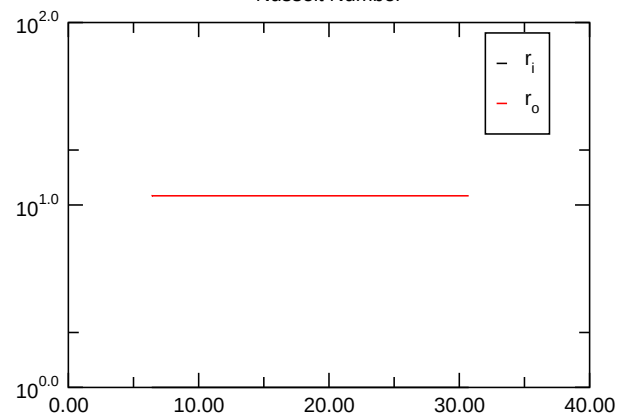
$E_{\text{kin,symm.}}$



$E_{\text{kin,asymm.}}$



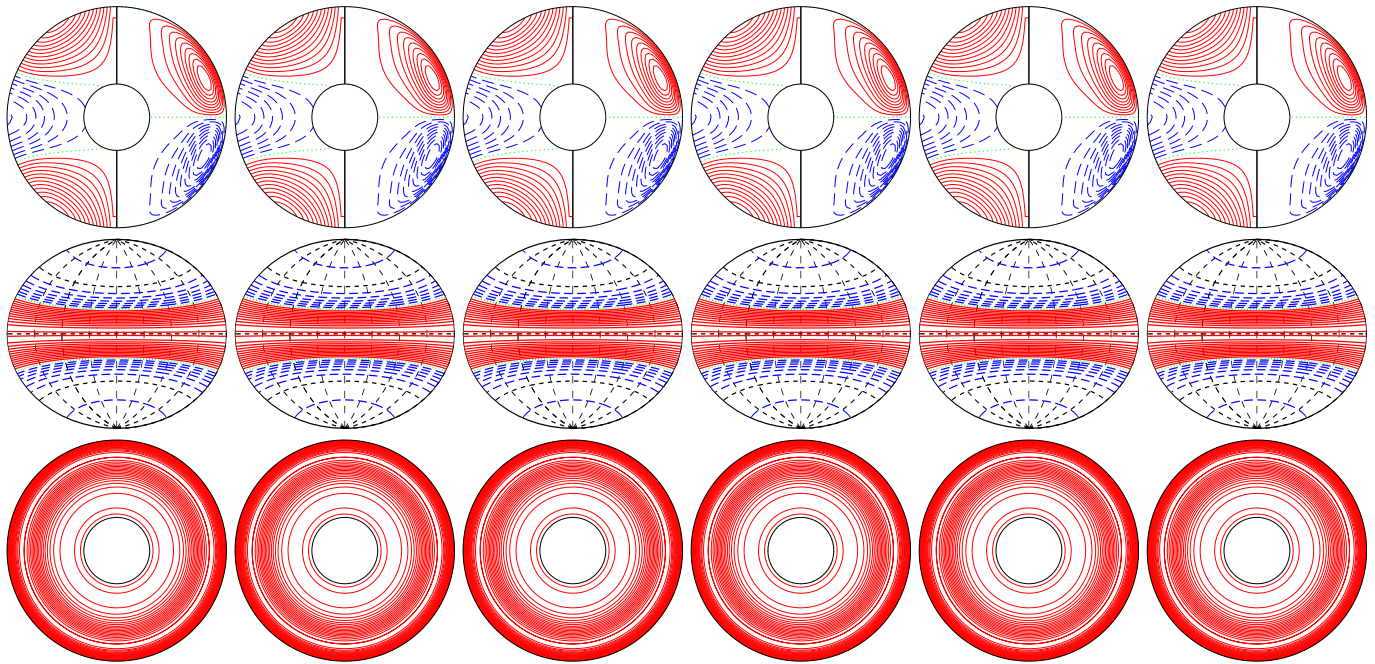
Nusselt Number



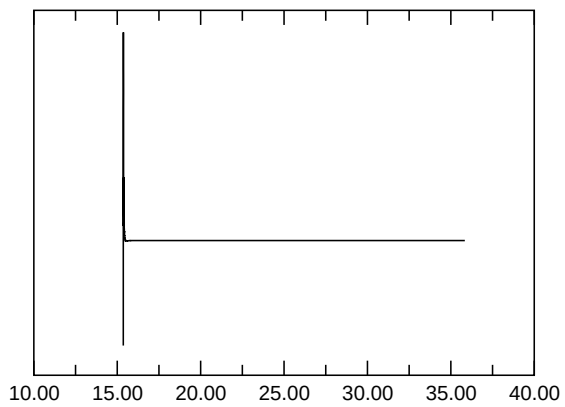
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times: 29.44001 30.72001 32.00001 33.28001 34.56001 35.84001

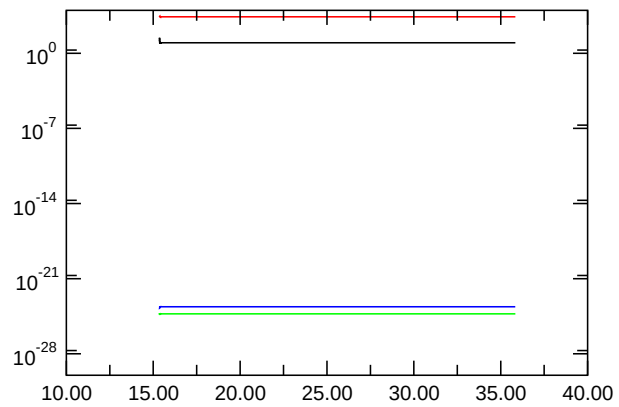
September 21, 2016



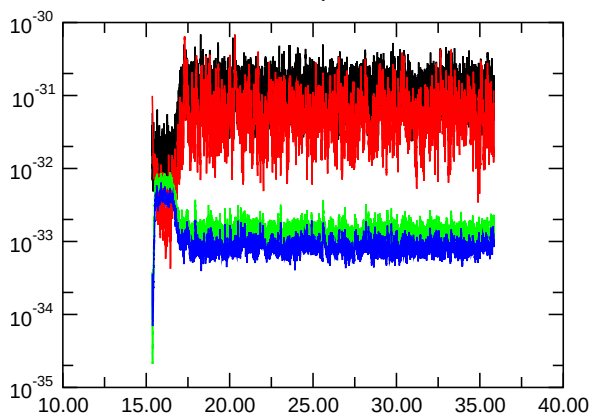
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 E_{kin}



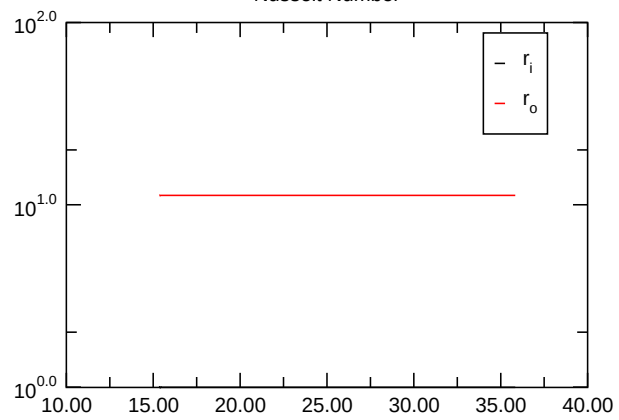
$E_{\text{kin,symm.}}$



$E_{\text{kin,asymm.}}$



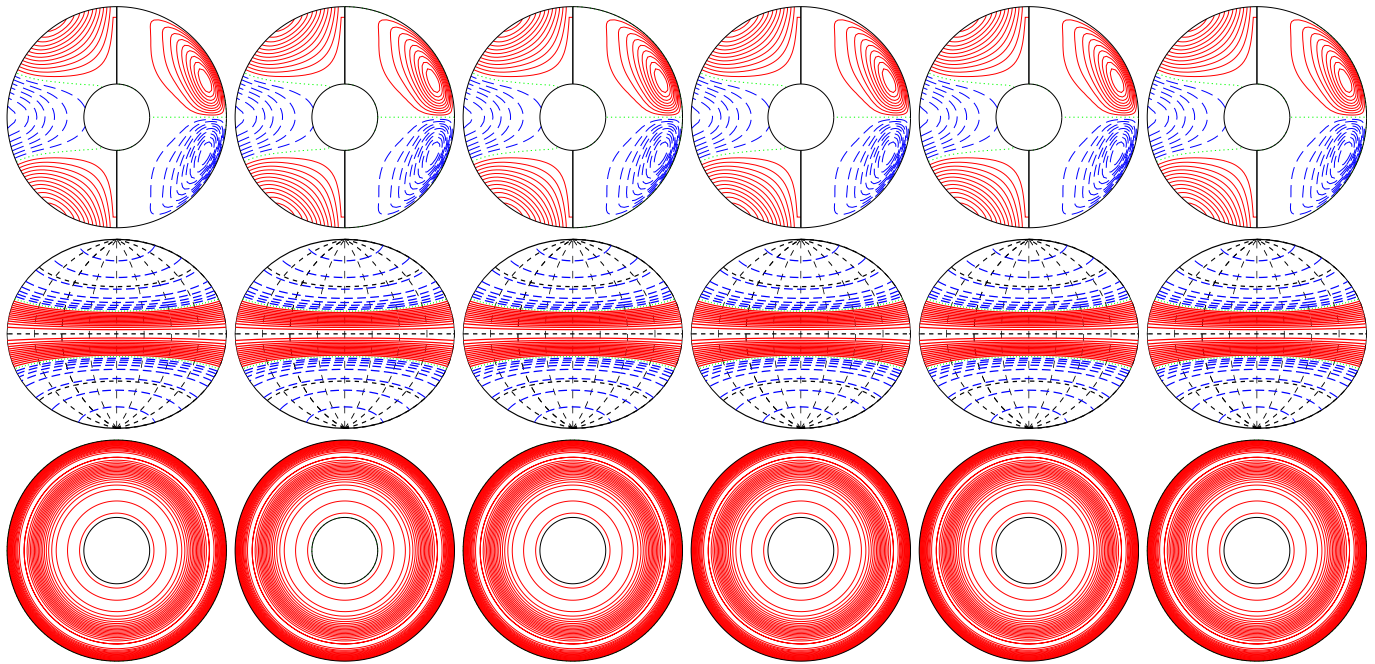
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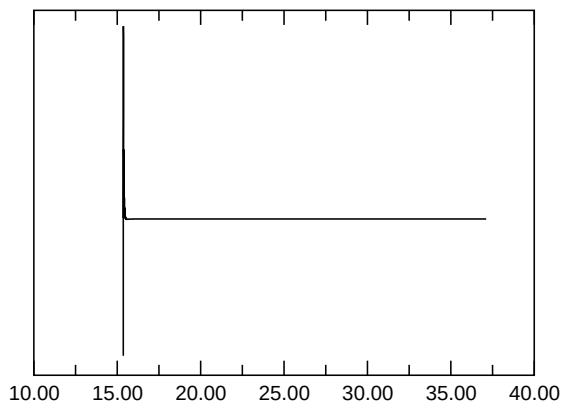
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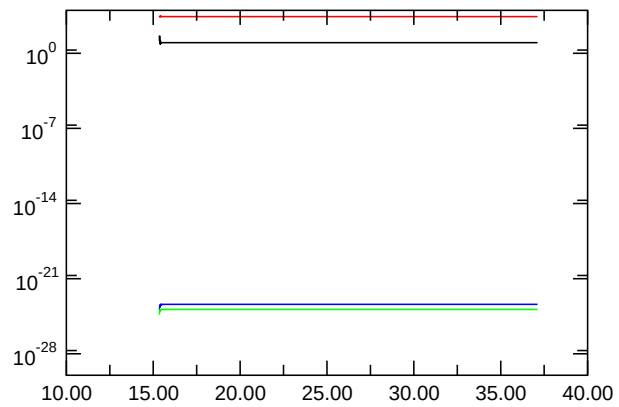
September 21, 2016



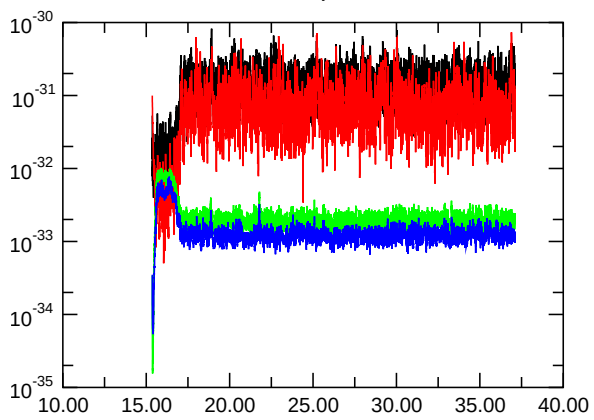
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 E_{kin}



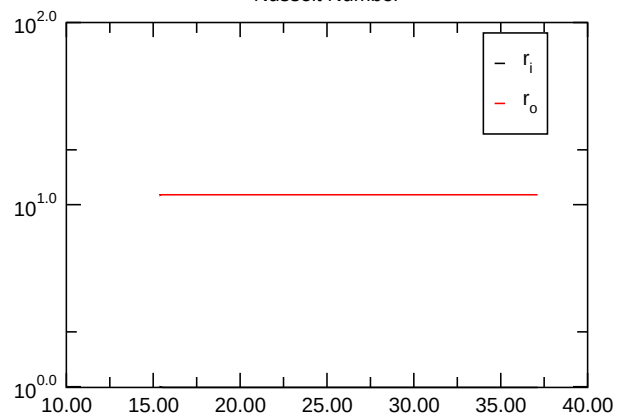
$E_{\text{kin,symm.}}$



$E_{\text{kin,asymm.}}$



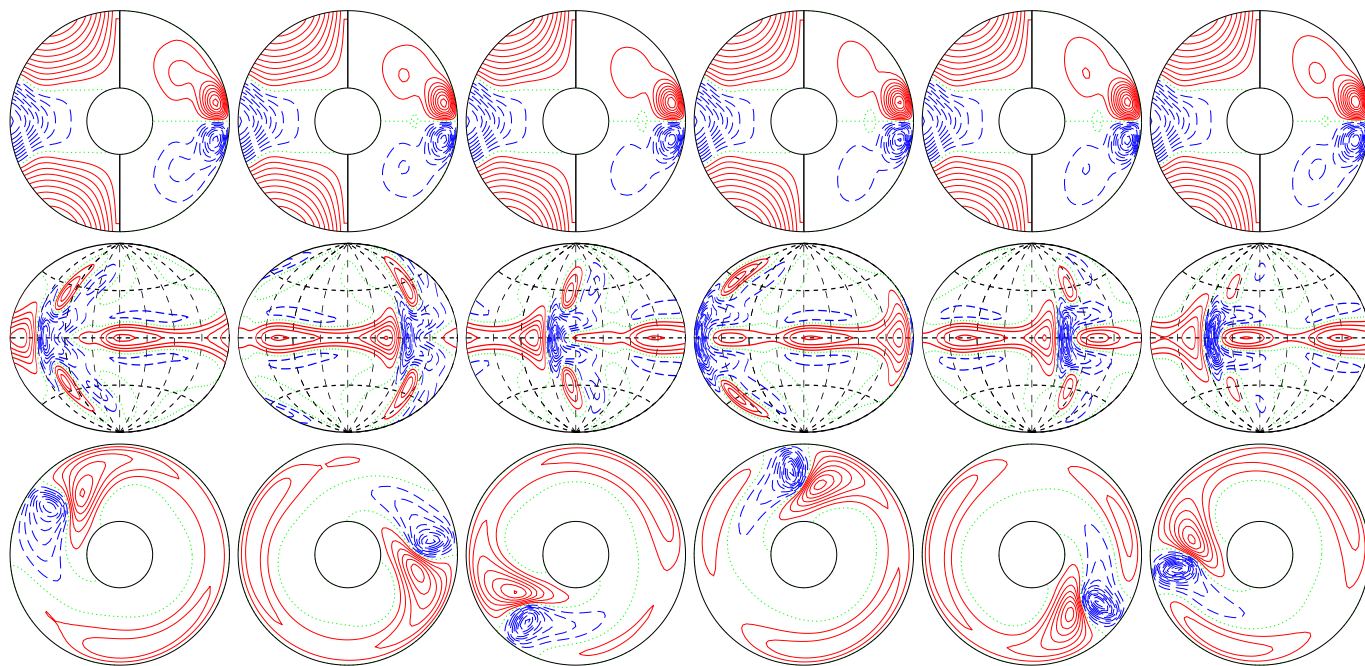
Nusselt Number



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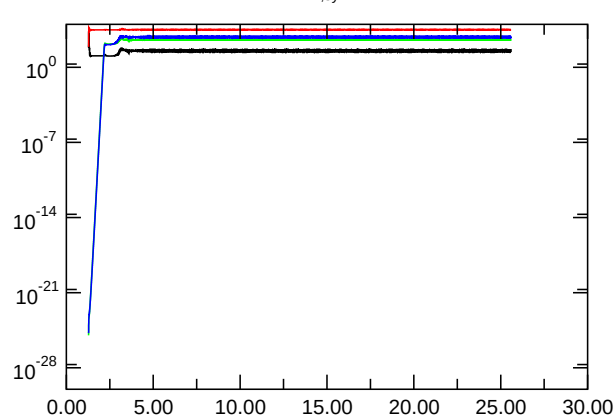
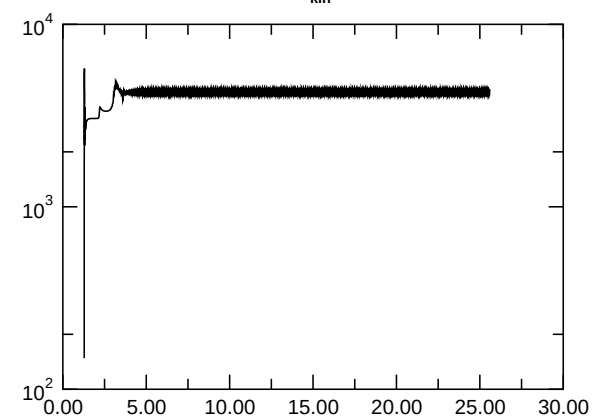
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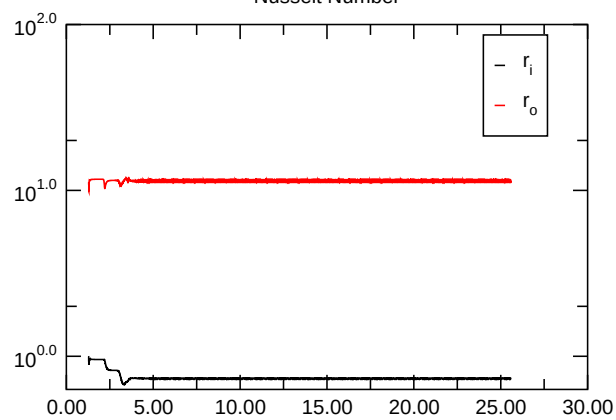
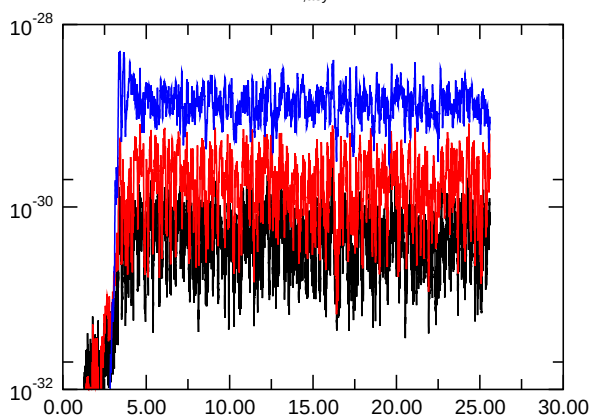
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 E_{kin}

$E_{\text{kin,symm.}}$



$E_{\text{kin,asymm.}}$

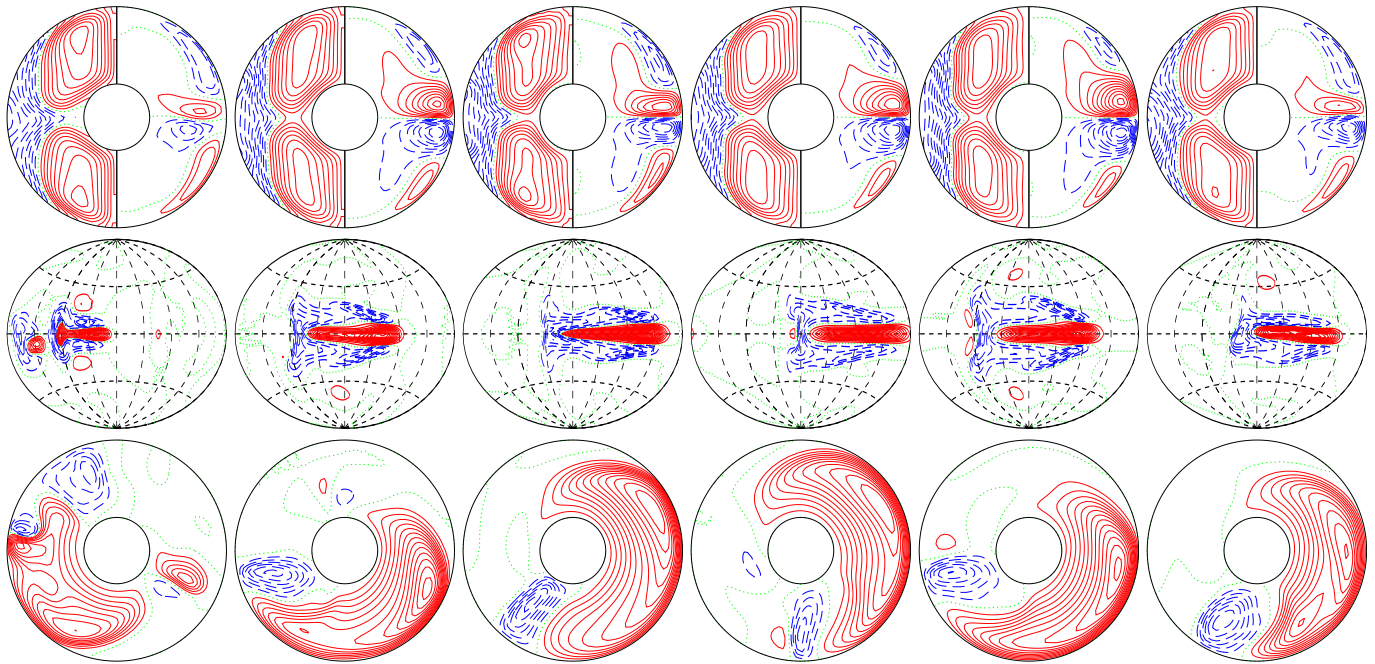
Nusselt Number



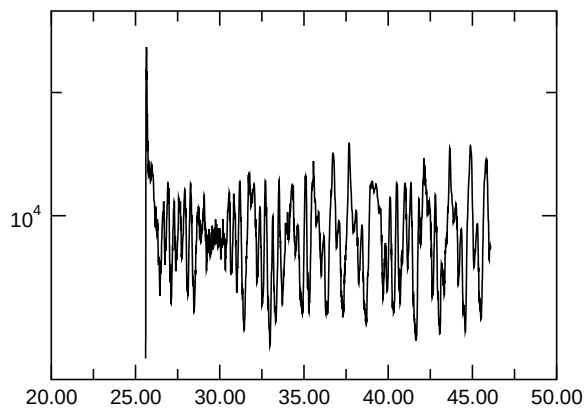
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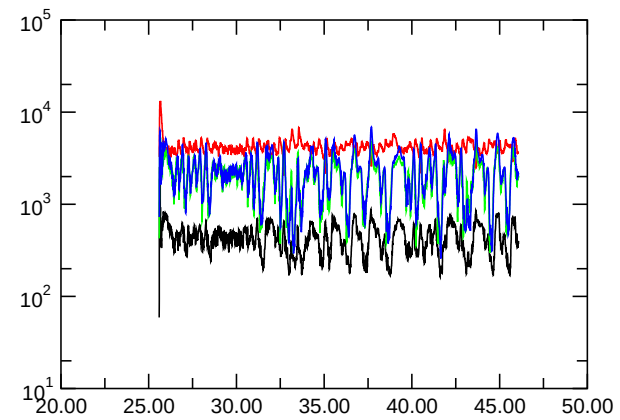
September 21, 2016



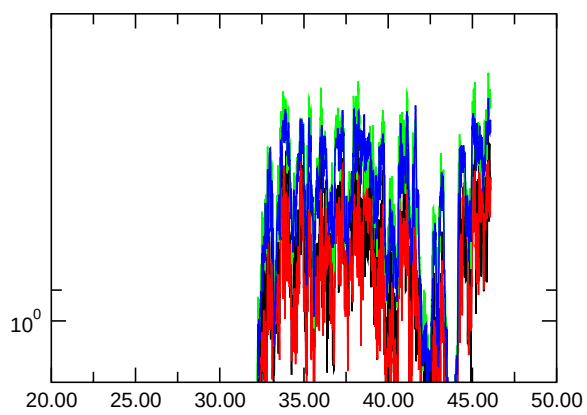
a.e03p5t03r-50000m1n2N2z6e4Y
 E_{kin}



$E_{\text{kin,symm.}}$



$E_{\text{kin,asymm.}}$



Nusselt Number

